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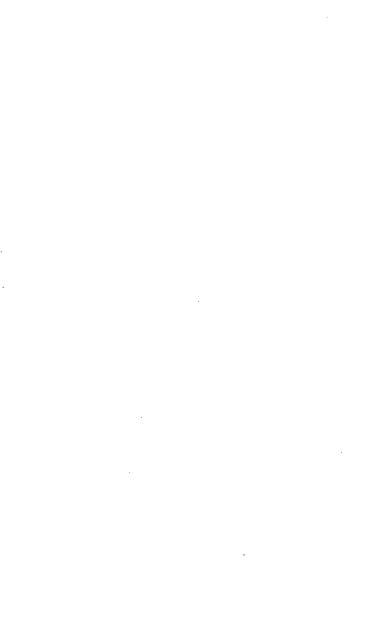
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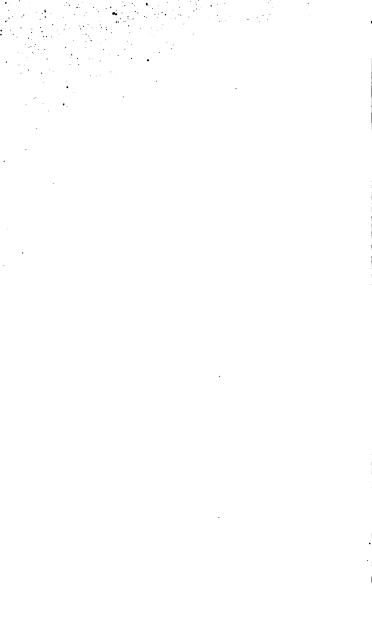


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Ambulatores Ill. Prod. Syst. Mam. et Av. p. 207. (1811). Chelidons, Alcyones, Anisodactyli, Insectivores, Omnivores, and Granivores, Temm. Anal. du Syst. Gén. d'Ornith. p. xlix. and lxxxix. (1820).

Insessores Vigors, Linn. Trans. xiv. p. 406. (1825).

Tribe I. FISSIROSTRES.

Subtribe I. Fissirostres Nocturnæ.

Fam. I. CAPRIMULGIDÆ.

i. PODARGINÆ.

1. STEATORNIS.

Steatornis Humb. Obs. de Zool. ii. p. 141. (1833).

1. STEATORNIS CARIPENSIS. The Trinidad Goatsucker. Caprimulgus steatornis Humb. Journ. Phys. (1800) p. Steatornis caripensis Humb. Obs. de Zool. ii. p. 141. t. 44.; Ann. du Mus. (1834) p. 319. t. 15.

Nyctibius? steatornis Steph. Gen. Zool. xiii. p. 91.

- a. Sta Fe de Bogota. From Mr. Leadbeater's Collection.
- b. Trinidad. c. Trinidad. Presented by Mrs. Wright.

2. PODARGUS.

Podargus Cuv. Règ. Anim. (1829) i. p. 398.

Podargus humeralis. The tawny-shouldered Podargus.

Podargus humeralis Vig. & Horsf. Linn. Trans. xv. p. 198. Podargus australis Steph. Gen. Zool. xiii. p. 92. ?

Caprimulgus gracilis Lath. Ind. Orn. Suppl. p. lviii. ?; Lamb. Icon.

ined. i. 69.

Podargus? gracilis Steph. Gen. Zool. xiii. p. 93.?

Podargus cinereus Cuv. Règ. Anim. (1829) t. 4. f. 1.?

Caprimulgus strigoides Lath. Ind. Orn. Suppl. p. lviii.?; Lamb. Icon. ined. i. 67.

Podargus strigoïdes G. R. Gray, Ann. of Nat. Hist. (1843)

p. 194. ? Jard. and Selby, Ill. of Orn. pl. 88. (?); Gould, B. of Austr. ii. pl. 3.

a. Australia. From Mr. Gould's Collection.

b. South Australia. Presented by His Excell. Capt. Sir G. Grey.

c. Australia. Presented by M.-Gen. T. Hardwicke.

d. Australia. Presented by R. Butler, Esq.

- e. Skull. S. Australia. From Mr. Warwick's Collection.
- 2. Podargus Cuvieri. Cuvier's Podargus. Podargus Cuvieri Vig. & Horsf. Linn. Trans. xx. p. 200. Gould, B. of Austr. ii. pl. 4.

a. Van Diemen's Land. From Mr. Gunn's Collection.

b. Australia? Presented by M.-Gen. T. Hardwicke.

c. Van Diemen's Land, male (Antarctic Expedition). sented by the Admiralty.

d. Van Diemen's Land, female (Antarctic Expedition).

Presented by the Admiralty.

e. Van Diemen's Land, female (Antarctic Expedition). Presented by the Admiralty.

f. Australia. From Mr. Gould's Collection.

3. Podargus Phalænoïdes. The Moth-plumaged Podargus. Podargus phalænoides Gould, Proc. Zool. Soc. (1839) p. 142.

Gould, B. of Austr. ii. pl. 5.

- North-western Australia. Presented by His Excell. Capt. Sir G. Grey.
- b, c. Port Essington, Australia. Presented by Capt. W. Chambers, R. N.

d, e. Port Essington, young.

f. Cape Upstart, Australia, adult.

g. Skeleton, Australia. From Mr. Warwick's Collection.

3. BATRACHOSTOMUS.

Batrachostomus Gould, Icones Avium, (1838). Bombycistomas Hay, Journ. A. S. B. (1841) p. 574., and (1842) p. 798.

1. Bateachostomus javanensis. Horsfield's Goatsucker. Podargus javanensis *Horsf. Linn. Trans.* xiii. p. 141.

Podargus cornutus Temm. Pl. Col. 159.

Batrachostomus javanensis Gould.

- Horsf. Zool. Res. pl. .; Steph. Gen. Zool. xiii. p. 92. pl. 41.
 - a. Indian Archipelago. From the Leyden Museum.
- 2. Batrachostomus stellatus. The starry Batrachostomus. Podargus stellatus *Gould*, *Proc. Zool. Soc.* (1837) p. 43.
 - a. Indian Archipelago. From Mr. Warwick's Collection.
- 3. Bateachostomus auritus. The great-eared Goatsucker. Podargus auritus Vigors, Mem. Raffl. App. p. 652. Bombycistomas Fullertonii Hay, Journ. A. S. B. (1841) p. 673. Podargus Fullertonii (?) Blyth, Journ. A. S. B. (1842) p. 798. Batrachostomus auritus Gould, Icon. Av. pl. Griff. An. Kingd., Birds, ii. pl. p. 114.
 - a, b. Indian Archipelago. From Mr. Cuming's Collection.

c. Malacca. Presented by the Earl of Ellenborough.

4. ÆGOTHELES.

Ægotheles Vig. & Horsf. Linn. Trans. xv. p. 194. (1826).

1. Ægotheles novæ hollandlæ. The New Holland Goatsucker.

Ægotheles novæ hollandiæ Vig. & Horsf. Linn. Trans. t. xv. p. 197.; Mag. de Zool. (1837) Ois. t. 82.

Caprimulgus novæ hollandiæ Lath. Ind. Orn. p. 588. Caprimulgus vittatus Lath. Ind. Orn. Suppl. p. lviii.; Lamb. Icon.

ined. i. 66.

Caprimulgus cristatus Shaw, White's Voy. pl. 29. Ægotheles cristatus G.R. Gray, List of Gen. of B. (1840) p. 7. Ægotheles lunulatus Jard. & Šelby, Ill. of Orn. pl. 149.

Ægotheles australis Swains. Classif. of B. ii. p. 338.

Podargus? novæ hollandiæ Steph. Gen. Zool. xiii. p. 93. Phil. Bot. Bay, pl. in p. 270.; Gould, B. of Austr. ii. pl. 1.

a, b. Australia. Presented by M.-Gen. T. Hardwicke.

c. Upper Hunter, New South Wales. From Mr. Gould's Collection.

d. Australia. From Mr. Gould's collection.

e. South Australia, male. Presented by His Excell. Capt. Sir G. Grey.

f. South Australia, female. Presented by His Excell. Capt. Sir G. Grev.

g. River Murray, S. Australia. Presented by His Excell. Capt. Sir G. Grey.

h. Interior of South Australia. Presented by Capt. Sturt.

i. j. Young.

- k. Sternum, South Australia. Presented by His Excell. Capt. Sir G. Grey.
- 2. Ægotheles leucogaster. The white-bellied Nightjar.

Ægotheles leucogaster Gould, Proc. Zool. Soc. (1844) p. 106.

B. of Austr. ii. pl. 2.

a, b. North-eastern Australia. Presented by Lt.-Col. Sir T. L. Mitchell.

5. NYCTIBIUS.

Nyctibius Vieill. Analyse, p. 38. (1816).

1. Nyctibius grandis. The grand Goatsucker.

Caprimulgus grandis Gmel. S. N. i. p. 1029.

Nyctibius grandis Vieill. Dict. d'Hist. Nat. xvi. p. 7.; Lafr. Mag. de Zool. (1837) Ois. p. 23. Caprimulgus maximus Shaw, Lev. Mus. pl. 9.

Pl. enl. 325.; Jard. and Selby, Ill. Orn. pl. 89.

a. South America.

b. Cayenne, very young. From M. Cuoy's Collection.

2. NYCTIBIUS JAMAICENSIS. The Jamaica Goatsucker.

Nyctibius jamaicensis Steph. Gen. Zool. xiii. p. 91. Caprimulgus jamaicensis Gmel. S. N. i. p. 1029. Lath. Gen. Syn. pl. 75.

- a, b. Jamaica. From Mr. Gosse's Collection.
- 3. ? NYCTIBIUS PECTORALIS. The Cayenne Goatsucker.

Nyctibius pectoralis Gould, Icones Avium, pl.

- a-c. South America. From Mr. Warwick's Collection.
- d. Cayenne. Presented by H. C. Rothery, Esq.
- 4. NYCTIBIUS ÆTHEREUS. The great-tailed Goatsucker.

Caprimulgus æthereus Pr. Max. Beitr. i. p. 204. Caprimulgus longicaudatus Spix, Av. Bras. ii. t. 2. Nyctibius æthereus G. R. Gray, Gen. of B. i. p. . Nyctibius longicaudatus Lafr. Mag. de Zool. (1837) Ois. p. 25.

a. Brazil. From Mr. Leadbeater's Collection.

ii. Caprimulginæ.

1. CAPRIMULGUS.

Caprimulgus Lina. S. N. (1756). Hirundo (pars) Lina. S. N. (1735). Nyctichelidon Renn. Mont. Orn. Dict. (1831) p. 342. Antrostomus Gould, Bonap. Comp. List of Birds. (1838). Hydropsalis Wagl. Isis, (1832) p. 1222. Psalurus Swains. Classif. of B. ii. p. 339. (1837).

a. CAPRIMULGUS.

1. CAPBIMULGUS EUROPÆUS. The European Goatsucker.

Caprimulgus europæus Linn. S. N. i. p. 346.; Yarrell, Brit. Birds, ii. p. 270.

Caprimulgus punctatus Meyer, Tasch. Deut. i. p. 284.; Brehm, Vög. Deut. i. p. 130.

Caprimulgus maculatus Brehm, Vög. Deut. i. p. 131. t. 10. f. 1.

Nyctichelidon europæus Renn. Mont. Orn. Dict. p. 335. Pl. enl. 193.; Gould, B. of Eur. pl. 51.

- a. Devonshire, male. From Col. Montagu's Collection.
- b. Devonshire, female. From Col. Montagu's Collection.
 c—e. Cambridgeshire, males. Presented by Mr. J. Baker.
- f. Cambridgeshire, female. Presented by Mr. J. Baker.
- g, h. Cambridgeshire, young. Presented by Mr. J. Baker.
- i. Europe, male. Presented by J. Gould, Esq.
- j. South Africa, female. From Dr. A. Smith's Collection.
- k. Sternum, England. Presented by John Ray, Esq.
- 2. CAPRIMULGUS RUFICOLLIS. The rufous-necked Goatsucker.

Caprimulgus ruficollis Temm. Man. d'Orn. (1820) i. p. 438. Caprimulgus rufitorquis Vieill. Encyc. Méth. p. 546. Gould, B. of Eur. pl. 52.

- a. Europe, male. From M. Parzudaski's Collection.
- b. Tunis, young. From Mr. Fraser's Collection.
- 3. Caprimulgus bufigena. The rufous-cheeked Goatsucker.
- Caprimulgus rufigena Smith, Ill. Zool. of S. Afr. Birds, pl. 100.
 - a. Cape of Good Hope. Presented by Dr. Andrew Smith.
- 4. CAPRIMULGUS ISABELLINUS. The isabella-coloured Goatsucker. Caprimulgus isabellinus Temm. Pl. Col. 379. Caprimulgus ægyptius Licht. Cat. Dupl. Berl. Mus. p. 59.
 - a. Abyssinia. From the Frankfort Museum.
 - b. Egypt. From Mr. Warwick's Collection.
 - 5. CAPRIMULGUS NATALENSIS. The Port Natal Goatsucker.
- Caprimulgus natalensis Smith, Ill. Zool. of S. Afr. Birds, pl. 99.
 - a. Port Natal, South Africa. Presented by Dr. A. Smith.
 - b. Port Natal, South Africa. From Mr. Argent's Collection.
- 6. CAPRIMULGUS LENTIGINOSUS. The South-African Goatsucker.
- Caprimulgus lentiginosus Smith, Ill. Zool. of S. Afr. Birds, pl. 101.
 - a. South Africa. Presented by Dr. Andrew Smith.

- 7. CAPEIMULGUS PECTOBALIS. The pectoral-banded Goatsucker.
- Caprimulgus pectoralis Cuv. Règ. Anim. (1817) i. p. 376. Caprimulgus africanus Steph. Gen. Zool. x. p. 157. Levaill. Ois. d'Afr. t. 49.
 - a, b. Cape of Good Hope. Presented by F. Campbell, Esq.

c. Cape of Good Hope.

- d. Cape of Good Hope. Presented by F. Campbell, Esq.
- 8. CAPRIMULGUS INDICUS. The Indian Goatsucker.

Caprimulgus indicus Lath. (?) Ind. Orn. ii. p. 588. Caprimulgus cinerascens Vieill. N. Dict. d'Hist. Nat. x. p. 283. Caprimulgus saturior Hodgs. Gray, Zool. Misc. (1844) p. 82.

Gray, Ill. Ind. Zool. pl. 34.; f. 1. Hodgs. Icon. ined. Pass. 1.

f. 1. 2. v. 42. f. 2.

- a. Nepal, male. Presented by B. H. Hodgson, Esq.
- b. Madras, male, young. Presented by Mr. J. Baker.
- c. Nepal, female. Presented by B. H. Hodgson, Esq. d. Nepal, young. Presented by B. H. Hodgson, Esq.
- e. Madras, young. Presented by the Rev. B. B. Baber.
- f. Madras, male, young. Presented by T. C. Jerdon, Esq.
- g. Madras, female, young. Presented by T. C. Jerdon, Esq. h-j. Himalayah Mountains. Presented J. R. Reeves, Esq.
- k. India. From Mr. Warwick's Collection.
- l. Java? Presented by the Hon. East India Company.
- m. Sternum, Nepal. Presented by B. H. Hodgson, Esq.
 - 9. CAPRIMULGUS ASSIMILIS. The allied Goatsucker.
- a. Borneo, male. Presented by His Excell. Sir J. Brooke.
- b. Indian Archipelago, female. Presented by Capt. Sir E. Belcher, C. B. R. N.
- ✓ 10. CAPRIMULGUS SPILOCIECUS. The spotted-tailed Goatsucker.

Caprimulgus macrourus Jerd. Ill. Orn. pl. 24. Caprimulgus mahrattensis (Sykes), Jerd. Madr. Journ. Lit. & Sci. (1840) p. 234., (1844) p. 143.

- a. Madras (Eastern Ghauts). Presented by T. C. Jerdon, Esq.
- 11. CAPRIMULGUS MANILLENSIS. The Manilla Goatsucker.
- a, b. Manilla. From Mr. Cuming's collection.

12. Caprimulgus albonotatus. The Nepal Goatsucker.

Caprimulgus albonotatus Tick. Journ. A. S. B. ii. p. 580. Caprimulgus nipalensis Hodgs. Gray's Zool. Misc. (1844), p. 82. Caprimulgus innotatus *Hodgs* Caprimulgus macrourus Blyth, Journ. A. S. B.

Hodgs. Icon. ined. Pass. 2. f. 1, 2, 3. v. 35. f. 1. 36.

a-i. Nepal. Presented by B. H. Hodgson, Esq.

j. Gangoutra, Himalayah Mountains.

- k. Darzeeling. Presented by B. H. Hodgson, Esq.
- l. Sternum, Nepal. Presented by B. H. Hodgson, Esq.
- 13. Caprimulgus monticola. The bare-legged Goatsucker.

Caprimulgus monticola Frankl. Proc. Zool. Soc. (1831) p. 116. Caprimulgus gymnopus Hodgs. Gray, Zool. Misc. (1844) p. 82. Hodgs. Icon. ined. Pass. 3.

a. India. Presented by the Hon. East India Company.

b. Sumatra.

c. Himalayah Mountains. Presented by J. R. Reeves, Esq.

d. Nepal. Presented by B. H. Hodgson Esq.

- e. Madras, male. Presented by T. C. Jerdon, Esq.
- f. Madras, female. Presented by T. C. Jerdon, Esq. g. India, female Presented by W. W. Saunder, Esq.
- ✓ 14. Caprimulgus asiaticus. The Bombay Goatsucker.

Caprimulgus asiaticus Lath. Ind. Orn. ii. p. 588. Gray, Ill. Ind. Zool. pl. 34. f. 2.

a-c. India. Presented by J. R. Reeves, Esq. d. ——? Presented by M.-Gen. T. Hardwicke.

15. Caprimulgus cayanensis. The white-necked Goatsucker.

Caprimulgus cayanensis Gmel. S. N. i. p. 1031. Caprimulgus cayanus Lath. Ind. Orn. ii. p. 587. Caprimulgus leucurus Vieill. N. Dict. d'Hist. Nat. x. p. 246. Caprimulgus leopetes Jard. & Selby, Ill. of Orn. pl. 87. Azara, No. 314.

a.. Cayenne.

16. Caprimulgus bifasciatus. The bifasciated Goatsucker.

Caprimulgus bifasciatus Gould, Proc. Zool. Soc. (1837) p. 22.; Voy. of Beagle, Birds, p. 36.

a-d. Chili. From Mr. Brydges's Collection.

- 17. CAPRINULGUS —— ? The —— ? Goatsucker.
 - a. Bolivia. From Mr. Brydges's Collection.
 - b. Caraccas, male. From Mr. Dyson's Collection.
 - c. Caraccas, female. From Mr. Dyson's Collection.
- 18. Caprimulgus semitorquatus. The white-collared Goatsucker. Caprimulgus semitorquatus *Gmel. S. N.* i. p. 1031.

Pl. enl. 734.; G. R. Gray and Mitch. Gen. of B. pl. 18.

- a. Para. Presented by R. Graham, Esq.
- 19. CAPRIMULGUS RETICULATUS. The reticulated Goatsucker.
 - a. Brazil. From Mr. Leadbeater's Collection.
 - 20. CAPRIMULGUS ? Goatsucker.
 - a. ? Presented by M.-Gen. T. Hardwicke.
 - 21. CAPRIMULGUS OCELLATUS. The ocellated Goatsucker.

Caprimulgus ocellatus Tschudi, Consp. Av. p. 8. 4to edit. t. 5. f. 2.
Caprimulgus brasiliensis (Gmel.) Tschudi, Faun. Per. 4to edit. p. 20.

- a. Brazil? Presented by J. Gould, Esq.
- b. South America. From Mr. Warwick's Collection.

b. ANTROSTOMUS.

22. CAPRIMULGUS CAROLINENSIS. The Carolina Goatsucker.

Caprimulgus carolinensis Briss. Ornith. ii. p. 475.

Caprimulgus rufus Vieill. Ois. d'Amér. t. 25.

Anthrostomus carolinensis Gould, Bonap. Geogr. Compar. List of Birds of Eur. and N. Amer. p. 8.

Catesby, Carol. pl. 8.; Wils. Amer. Orn. pl. 54. f. 2.; Audub.

B. of Amer. pl. 52.

a. North America. Presented by M.-Gen. T. Hardwicke.

c. HYDROPSALIS.

23. CAPRIMULGUS FURCIFER. The scissor-tailed Goatsucker.

Caprimulgus furçifer Vieill. N. Dict. d'Hist. Nat. x. p. 242. Caprimulgus psalurus Temm. Pl. col. 157.

B 5

Hydropsalis Azaræ Wagl. Isis, (1832) p. 1222. Hydropsalis furcifer G. R. Gray, List of Gen. of B. (1840) p. 8. Psalurus macropterus Swains. Classif. of B. ii. p. 339.

Caprimulgus fissicaudus Merr. Ersch. und Grub. Encyc. xii. p. 148. Azara, No. 309.

- a. Brazil, male.
- b. Brazil, female. Presented by J. Gould, Esq.
- c. Brazil, female.
- 24. CAPRIMULGUS BOLIVIRNSIS. The Bolivian Goatsucker.
- a. Bolivia, male. From Mr. Brydges's Collection.
- b. Bolivia, female. From Mr. Brydges's Collection.
- 25. CAPRIMULGUS CLIMACOCERCUS. The Guiana Goatsucker. Caprimulgus climacocercus Tschudi, Faun. Peruv. Av. Consp. No. 38.

Fauna Peruana, t. 6. f. 1.

- a. British Guiana, male. Presented by Sir R. Schomburgk.
- b. British Guiana, female. Presented by Sir R. Schomburgk. c. British Guiana. . Presented by Sir R. Schomburgk.
- The double-tailed Goatsucker. 26. CAPRIMULGUS MANURUS.

Caprimulgus manurus Vieill. N. Dict. d'Hist. Nat. x. p. 239.

a. Bahia, male. From the Sunbury Museum.

2. ELEOTHREPTUS.

Eleothreptus G. R. Gray, List of Gen. of B. (1840) p. 7. Amblypterus Gould, Proc. Zool. Soc. (1837) p. 105. Amplypterus Weigm. Arch. (1838).

1. Eleothreptus anomalus. The curved-quilled Goatsucker.

Amblypterus anomalus Gould, Proc. Zool. Soc. (1837) p. 105. Icon. Av. pl. Eleothreptus anomalus G. R. Gray, List of Gen. of B. (1840) p. 7.

a. Demerara (?). Presented by J. E. Gray, Esq.

3. NYCTIDROMUS.

Nyctidromus Gould, Icon. Av. (1838).

- 1. NYCTIDBOMUS DERBYANUS. Derby's Night-Runner. Nyctidromus Derbyanus Gould, Icones Avium, pl. .
 - a. Brazil.
 - b. Brazil. Presented by Capt. Lord Byron, R. N.
 - c. Para. Presented by R. Graham, Esq.
 - 2. ? NYCTIDEOMUS AFFINIS. The allied Night-Runner.
 - a. Mexico. From Mr. Argent's Collection.
 - b. Belize, Honduras. From Mr. Dyson's Collection.
 - c. ? Mexico. From Mr. Argent's Collection.

4. EUROSTOPODUS.

Eurostopodus Gould, Proc. Zool. Soc. (1837) p. 142. Lyncornis Gould, Icones Avium (1838).

a. EUROSTOPODUS.

1. Eurostopodus albogularis. The white-throated Goatsucker.

Caprimulgus albogularis Vig. & Horsf. Linn. Trans. xv. p. 194. Eurostopodus albogularis Gould, Proc. Zool. Soc. (1837) p. 142. Caprimulgus mysticalis Temm. Pl. col. 410. Caprimulgus albomaculatus Cuv.

Gould, B. of Austr. ii. pl. 7.; Pl. col. 410.

- a. Woody Wallis's Island. Presented by the Earl of Derby.
- b. Australia, young.
- 2. Eurostopodus guttatus. The spotted-winged Goatsucker.

Caprimulgus guttatus Vig. & Horsf. Linn. Trans. xv. p. 192. Eurostopodus guttatus Gould, Proc. Zool. Soc. (1837) p. 142. Gould, B. of Austr. ii. pl. 7.

a. Australia. Presented by Lady Carrington.

b South Australia. Presented by His Excell. Capt. Sir G. Grey.

- c. Red Wallis's Island. Presented by the Earl of Derby.
- d. Australia. From Mr. Leadbeater's Collection.
- e. Interior of South Australia. Presented by Capt. Sturt.
- f. Victoria, North-western Australia. Presented by Capt. W. Chambers, R. N.

b. LYNCORNIS.

3. Eurostopodus macrotis. The great-eared Goatsucker.

Caprimulgus macrotis Vigors, Proc. Zool. Soc. (1831) p. 97. Lyncornis macrotis Gould, Icon. Av. pl.

Eurostopodus macrotis G.R. Gray, Gen. of B. i. p.

- a. Philippine Islands. From Mr. Cuming's Collection.
 - 4. Eurostopodus —— ? The —— Goatsucker.
- a. North parts of China. From Mr. Fortune's Collection.
- 5. Eurostopodus Temminckii. Temminck's Goatsucker.

Lyncornis Temminckii Gould, Icon. Av. pl. Caprimulgus pulcher A. Hay, Madr. Journ. Caprimulgus imberbis Temm. MSS.

Eurostopodus Temminckii G. R. Gray, Gen. of B. i. p.

- a, b. Indian Archipelago. From Mr. Warwick's Collection.
- c. Indian Archipelago.

iii. Podagerinæ.

1. SCOTORNIS.

Scotornis Swains. Classif. of B. ii. p. 339. (1837).

1. Scotornis climacurus. The long-tailed Goatsucker.

Caprimulgus climacurus Vieill. Gal. des Ois, t. 122. Caprimulgus longicaudus Steph. Gen. Zool. xiii. p. 89. Scotornis climacterus Swains. Classif. of B. ii. p. 339. Lath. Hist. of B. vii. pl. 114.

- a. Gambia. From Mr. Rendall's Collection.
- b. Western Africa. From Mr. Gould's Collection.
- c. Western Africa. Presented by Col. Sabine, R.A.

2. MACRODIPTERYX.

Macrodipteryx Swains. Classif. of B. ii. p. 339. (1837). Semelophorus Gould, Icon. Av. ii. p. . . (1838). Cosmetornis G. R. Gray, List of Gen of B. (1840) p. 8.

1. MACRODIPTERYX LONGIPENNIS. The Leona Goatsucker.

Macrodipteryx longipennis G. R. Gray, List of Gen. of B. (1840) p. 8.
Caprimulgus longipennis Shaw, Nat. Misc. pl. 265.
Caprimulgus macrodipterus Afzel. Descr. Sierra Leona.
Macrodipteryx africanus Swains. Classif. of B. ii. p. 339.

- a. Sierra Leona, male. Presented by Col. Sabine, R.A.
- b. Sierra Leona, female. Presented by Col. Sabine, R. A.

3. CHORDEILES.

Chordeiles Swains. Faun. Bor. Amer. ii. p. 496. (1831).

1. CHORDEILES VIRGINIANUS. The Virginian Goatsucker. Caprimulgus virginianus Briss. Orn. ii. p. 477. Chordeiles virginianus Swains. Faun. Bor. Amer. ii. p. 337. 496. Caprimulgus (Chordeiles) virginianus Swains. Faun. Bor. Amer. ii. p. 337.

Caprimulgus popetue Vieill. Ois. d'Amér. Sept. t. 24.
 Caprimulgus americanus Wils. Amer. Orn. pl. 40.
 Edwards, Birds, pl. 63.; Audub. B. of Amer. pl. 147.

a. North America. Presented by M.-Gen. Hardwicke.

- b. Northern Land Exped. Presented by Capt. Sir G. Back, R. N.
 - 2. CHORDEILES ? The Goatsucker.

a. Lima, male. Presented by J. Gould, Esq.

- b. Cayenne, female. Presented by H. C. Rothery, Esq. c. ———?
- d. South America. From Baron Laugier's Collection.
- 3. Chordelles rupestris. The Rock Goatsucker.

Caprimulgus rupestris Spix, Av. Bras. ii. t. 2. Chordeiles rupestris G. R. Gray, Gen. of B. i. p.

a. Para. From Mr. Warwick's Collection.

4. PODAGER.

Podager Wagl. Isis, (1832) p. 277. Proithera Swains. Classif. of B. ii. p. 339. (1837).

1. Podager nacunda. The Nacunda Goatsucker.

Podager nacunda G. R. Gray, List of Gen. of B. (1840) p. 10. Caprimulgus nacunda Vieill. N. Dict. d'Hist. Nat. x. p. 240. Caprimulgus diurnus Pr. Max. Beitr. iii. p. 326.; Temm. Pl. col. Ī82.

Podager diurnus Wagl. Isis, (1832) p. 277. Caprimulgus campestris Licht. Cat. Dupl. Berl. Mus. p. 59. Proïthera diurnus Swains. Classif. of B. ii. p. 339. Azara, No. 312.

- a, b. Brazil. Presented by Lord Stuart de Rothesay. c. Brazil. From Mr. Warwick's Collection.
 - 2. PODAGER NATTERERII. Natterer's Goatsucker.

Caprimulgus Nattererii Temm. Pl. col. 107. Podager Nattererii G. R. Gray, Gen. of B. i. p.

- a. Brazil. Presented by Lord Stuart de Rothesay.
 b. Brazil. From Mr. Leadbeater's Collection.
- c. South America.
 - 8. ? Podager Gouldii. Gould's Goatsucker.

Podager Gouldii G. R. Gray and Mitch. Gen. of B. pl. 18.

a. Cayenne. Presented by H. C. Rothery, Esq.

Subtribe II. Fissirostres Diurnæ.

Fam. II. HIRUNDINIDÆ.

i. CYPSELINÆ.

1. ACANTHYLIS.

Acanthylis Boie, Isis, (1826) p. 971. Chætura Steph. Gen. Zool. xiii. p. 76. (1825). Hemiprocne Nitzsch, Petrylog. p. 123. (1840). Pallène Less. Compl. Buff. viii. p. 493. (1837). Hirund-apus Hodgs. Journ. A. S. B. (1836) p. 780.

- √1. ACANTHYLIS CAUDACUTA. The Australian needle-tailed Swallow.
 - Hirundo caudacuta Lath. Ind. Ornith. Suppl. p. lvii.
 Acanthylis caudacuta G.R. Gray, Ann. of Nat. Hist. (1843) p. 194.
 Hirundo fusca Steph. Gen. Zool. xiii. p. 76.
 Chetura australis Steph. Gen. Zool. xiii. p. 76.
 Chetura macroptera Swains. Zool. Illustr. n. s. pl. 42.
 Pallène macroptera Boie, Isis, (1844) p. 168.
 Pallène caudacuta Boie, Isis, (1844) p. 168.
 Lamb. Icon. ined. ii. 88.; Gould, B. of Austr. ii. pl. 10.

a. Australia.

- b. Australia. From Mr. Warwick's Collection.
- c. Australia. Presented by R. Butler, Esq.
- 2. Acanthylis nudipes. The naked-footed Acanthylis.

Chætura nudipes Hodgs. Journ. A. S. B. (1836) p. 779.

Acanthylis nudipes G. R. Gray, Gen. of B. i. p.

Cypselus leuconotus Deless. Mag. de Zool. (1840) Ois. t. 20.

Souv. Voy. dans l'Inde, Ois. t. 9.

Pallène leuconota Boie, Isis (1844) p. 168.

Hodgs. Icon. ined. Pass. 5.

- a-d. Nepal. Presented by B. H. Hodgson, Esq.
 Sternum. Presented by B. H. Hodgson, Esq.
 - 3. ACANTHYLIS COLLARIS. The collared Acanthylis.

Hirundo collaris Temm. Pr. Max. Beitr. (1831) ii. p. 344. Chætura collaris Steph. Gen. Zool. xiii. p. 76. Acanthylis collaris G. R. Gray, Gen. of B. i. p. Hemiprocne collaris Nitzsch, Petrylog. p. 123.

Apus (Pallène) collaris Less. Compl. Buff. viii. p. 493.
Pallène collaris Boie, Isis, (1844) p. 168.
Cypselus torquatus Licht.
Hirundo albicollis Vieill. N. Dict. d'Hist. Nat. xiv. p. 524.
Hirundo zonaris Shaw, Cim. Phys. pl. 55.?
Pl. col. 195.: Vieill. Gal. des Ois. t. 120.

- a, b. Brazil. Presented by Lord Stuart de Rothesay.
- c. British Guiana. From Sir R. Schomburgk's Collection.
- d. Caraccas. From Mr. Dyson's Collection.
 e. Brazil.? Presented by M.-Gen. Hardwicke.
 - 4. ACANTHYLIS PELASGIA. The aculeated Swallow.

Hirundo pelasgia Linn. S. N. i. p. 345. Acanthylis pelasgia G. R. Gray, List of Gen. of B. (1840) p. 8. Chætura pelasgia Steph. Gen. Zool. xiii. p. 76. Apus (Pallène) pelasgia Less. Compl. Buff. viii. p. 494.

Pl. enl. 726. f. 2.; Vieill. Ois. d'Amér. Sept. t. 33.; Wils. Amer.

Orn. pl. 39. f. 1.; Audub. B. of Amer. pl. 158.

- a. North America. Presented by J. Audubon, Esq.
- b. North America. Presented by Dr. Ridgeway.
 - 5. ACANTHYLIS P The Acanthylis.
- a. Caraccas. From Mr. Dyson's Collection.
- 6. ACANTHYLIS POLIOURA. The grey-tailed Acanthylis. Cypselus poliourus *Temm. Pl. enl.* 726. f. 2.
 - a. Cayenne. From Mr. Warwick's Collection.
- 7. Acanthylis spinicauda. The grey-backed Acanthylis. Cypselus spinicaudus *Temm*. Acanthylis spinicauda *Boie*, *Isis*, (1826) p. 971. Hirundo pelasgia var. *Lath*. *Pl. enl.* 726. f. 1.
 - a. Brazil.? From Mr. Leadbeater's Collection.
- 8. Acanthylis Sabini. The white-backed Acanthylis. Chætura Sabini Gray, Griff. An. Kingd. ii. p. 70. Acanthylis Sabini G. R. Gray, Gen. of B. i. p. Chætura bicolor Gray, Zool. Misc. p. 7. Pallène leucopygia Boie, Isis, (1844) p. 168.
 - a. Western Africa. Presented by Col. Sabine, R. A.

2. MACROPTERYX.

Macropteryx Swains. Zool. Illustr. (1832). Macropterus Swains. Pallestre Less. Compl. Buff. viii. p. 490. (1837). Dendrochelidon Boie, Isis, (1832?) 1844, p. 165.

1. MACROPTERYX KLECHO. The Klecho Swallow.

Hirundo Klecho Horsf. Linn. Trans. xiii. p. 143. Apus (Pallestre) Klecho Less. Compl. Buff. viii. p. 490. Macropteryx Klecho G. R. Gray, List of Gen. of B. (1840) p. 8. Cypselus Klecho Steph. Gen Zool. xiii. p. 81. Dendrochelidon Klecho Boie, Isis, (1844) p. 166. Cypselus longipennis Temm. Pl. col. 13. f. 1. Macropteryx longipennis Swains. Zool. Illustr. n. s. pl. 74.

- a, b. Indian Archipelago. Presented by J. Gould, Esq.
 c. Java, young. Presented by the Hon. East India Comp.
 d. Malacca, female. Presented by the Earl of Ellenborough.
- ✓2. Macbopteryx coronata. The crested Macropteryx.

Hirundo coronata Tick. Journ. A. S. B. (1833) p. 580.
Macropteryx longipennis Jerd. Madr. Journ. Lit. & Sci. (1840) p. 236.
Macropteryx coronatus Blyth, Journ. A. S. B. (1846) p. 21.

- a—c. Behar. Presented by B. H. Hodgson, Esq.
 d. Madras. Presented by T. C. Jerdon, Esq.
- 3. MACBOPTERYX COMATUS. The hooded Macropteryx.

Macropteryx comatus Swains. Classif. of B. ii. p. 340. Cypselus comatus Temm. Pl. col. 268. Apus (Pallestre) comatus Less. Compl. Buff. viii. p. 491. Dendrochelidon comatus Boie, Isis, (1844) p. 166.

- a, b. Philippine Islands. From Mr. Cuming's Collection.
- 4. Macropteryx mystaceus. The bearded Macropteryx.

Macropteryx mystaceus Swains. Classif. of B. ii. p. 340. Cypselus mystaceus Less. Voy. de la Coqu. Ois. t. 22. Apus (Pallestre) mystaceus Less. Compl. Buff. viii. p. 491. Dendrochelidon mystaceus Boie, Isis, (1844) p. 166.

a. New Guinea.

3. CYPSELUS.

Cypselus Ill. Prod. Mam. p. 229. (1811). Apus Scop. Introd Hist. Nat. p. 483. (1777). Micropus Meyer & Wolf, Tasch. Deuts. Vög. i. p. 280. (1810). Brachypus Meyer. Tachornis Gosse, B. of Jam. p. 58. (1848).

1. CYPSELUS MELBA. The white-bellied Swift.

Cypselus melba Ill. Prod. Mam. & Av. p. 230. Apus melba Cuv. Règ. Anim. (1817) i. p. 373. Hirundo melba Linn. S. N. i. p. 345. Micropus melba Boie, Isis, (1844) p. 165. VHirundo alpina Scop. Ann. i. p. 166.

Cypselus alpinus Temm. Man. d'Orn. (1815) p. 270.; Brehm, Vög. Deuts. i. p. 134.; Yarrell, Brit. Birds, ii. p. 266.

Micropus alpinus Meyer & Wolf, Tasch. Deut. i. p. 282.; Edwards,

Birds, pl. 27. Cypselus alpinus africanus Temm. Man. d'Orn. (1815) p. 270. V Cypselus gutturalis Vieill. N. Dict. d'Hist. Nat. xix. p. 422. vHirundo gularis Steph. Gen. Zool. x. p. 99.

Levaill. Ois. d'Afr. t. 243.

a. Europe.

b. Cape of Good Hope. From the South African Museum.

c. Madras. Presented by T. C. Jerdon, Esq.

2. CYPSELUS APUS. The common Swift.

Hirundo apus Linn. S. N. i. p. 344. Apus ——? Cuv. Règ. An. (1817) i. p. 373. Cypselus apus Ill. Prod. Mamm. & Av. p. 230.; Brehm, Vög. Deuts. i. p. 136.; Yarrell, Brit. Birds, ii. p. 260.
Cypselus vulgaris Steph. Gen. Zool. x. p. 72. Micropus murarius Meyer & Wolf, Tasch. Deut. i. p. 281. Micropus apus Boie, Isis, (1844) p. 165. Cypselus murarius Temm. Man. d'Orn. (1815) p. 271. Cypselus caffer Licht. Cat. Dupl. Berl. Mus. p. 68. L. enl. 242. f. 1.

London. Presented by J. F. Stephens, Esq. b. Hampshire, female. Presented by Mr. G. L. Scott.

c. Europe. Presented by M.-Gen. Hardwicke. d. Tunis. From Mr. Fraser's Collection.

e. Cape of Good Hope. From the South African Museum.
f. Sternum, England. Presented by T. Ingall, Esq.

2. Cyparlus Affinis. The allied Swift.

Cypselus affinis Gray, Illustr. Ind. Zool. pl. 35. f. 2. 'Cypselus nipalensis Hodgs. Journ. A. S. B. (1836) p. 780. Micropus affinis Boie, Isis, (1844) p. 165. Hodgs. Icon. ined. Pass. 4. 101.

a. India.

b. Madras. Presented by W. Elliot, Esq., of Wolflee.

c—f. Nepal. Presented by B. H. Hodgson, Esq. g. Behar. Presented by B. H. Hodgson, Esq.

4. CYPSELUS PYGARGUS. The South African Swift.

Cypselus pygargus Temm. Pl. col. 460. f. 1. Atticora pygargus Boie, Isis, (1844) p. 172. Apus pygargus Less. Compl. Buff. viii. p. 490.

- a, b. Cape of Good Hope. Presented by J. Gould, Esq. c. Cape of Good Hope. Presented by the Earl of Derby.
- 5. Cypselus balassiensis. The Balassian Swift.

Cypselus balassiensis Gray, Griff. An. Kingd. ii. p. 60. √ Cypselus palmarum Gray, Ill. Ind. Zool. pl. 35. f. 1.
Atticora palmarum Boie, Isis, (1844) p. 172.

a. Tenasserim. Presented by J. D. C. Packman, Esq. M. D.

b. Madras. Presented by T. C. Jerdon, Esq.

- c, d. Behar. Presented by B. H. Hodgson, Esq.
 - 6. CYPSELUS UNICOLOR. The Madeira Swift.

Cypselus unicolor Jard. & Selby, Ill. Orn. pl. 83. Micropus unicolor Boie, Isis, (1844) p. 165. Apus unicolor Less. Compl. Buff. viii. p. 489.

- a. Madeira. Presented by A. Halley, Esq. M.D.
 - 7. CYPSELUS AMBROSIACUS. The Ambergris Swallow.

Hirundo ambrosiaca Gmel. S. N. i. p. 1021. Atticora ambrosiaca Boie, Isis, (1844) p. 172. Cypselus parvus Licht. Cat. Dupl. Berl. p. 58. Pl. col. 460. f. 2.

a. Niger Expedition, adult. Presented by Mrs. Heywood and Capt. Allen, R. N.

b. Fernando Po, young. From Mr. Fraser's Collection.

- 8. CYPSELUS PHŒNICOBIUS. The Palm Swift.
- Tachornis phænicobia Gosse, B. of Jam. p. 58.
 - a. Jamaica. From Mr. Gosse's Collection.

 - b. Jamaica. Presented by J. Gould, Esq.c. Jamaica. From Mr. Leadbeater's Collection.
 - d. Nest. Jamaica. From Mr. Gosse's Collection.
 - 9. CYPSELUS CAYANENSIS. The white-collared Swift.

Hirundo cayanensis Gmel. S. N. i. p. 1024. Cypselus cayanensis Ill. Prod. Mamm. & Av. p. 230. Micropus cayanensis Boie, Isis, (1844) p. 165.

Pl. enl. 725, f. 2.

- a. Bahia. From the Sudbury Museum.b. Brazil. From Mr. Argent's Collection.
- c. Bahia. From Warwick's Collection.
 - CYPSELUS ANDICOLUS. The Andesian Swift.
- Cypselus andicolus D'Orb. & Lafr. Syn. Av. Voy. dans l'Amér. *Mér. Ois.* t. 42. f. 2.

Micropus andicolus Boie, Isis, (1844) p. 165. Chelidon andicola Boie, Isis, (1844) p. 172.

- a. Bolivia. From Mr. Brydges's Collection.
- 11. CYPSELUS SENEX.? The grey-headed Swift. Cypselus senex Temm. Pl. col. 397.?
 - a, b. Brazil. Presented by Lord Stuart de Rothesay.
 - 12. CYPSELUS —— ? The —— Swift.

a. —— ?

4. COLLOCALIA.

Collocalia G. R. Gray, List. Gen. of B. (1840) p. 8.

√1. Collocalia Nidifica. The esculent Swallow.

. Collocalia nidifica G. R. Gray, Gen. of B. p. . Hirundo esculenta var. Lath.

√Hirundo esculenta Horsf. Linn. Trans. xiii. p. 142.

Lath. Gen. Syn. Supp. ii. pl. 135.

- b. Borneo. From Mr. Cuming's Collection.
- c. Borneo, young. From Mr. Cuming's Collection d. China Presented by J. Reeves, Esq.

- 2. Collocalia fuciphaga. The Linchi Swallow. Hirundo fuciphaga Act. Holm. xxxiii. p. 151.
 - a. Java. Presented by the Hon. East India Comp.
- 3. Collocalia troglodytes. The white-backed Swallow. Collocalia troglodytes G. R. Gray & Mitch. Gen. of B. pl. 19.
 - a, b. Malacca. From Mr. Cuming's Collection.
- 4. Collocalia Francica. The grey-backed Swallow. Hirundo francica Gmel. S. N. i. p. 1017.
 - a, b. Isle of France. From Mr. Warwick's Collection.

ii. HIRUNDININÆ.

1. ATTICORA.

Atticora Boie, Isis, (1844) p. 172.

1. ATTICOBA FASCIATA. The white-bellied Swallow.

Atticora fasciata Boie, Isis, (1844) p. 172. Hirundo fasciata Gmel. S. N. i. p. 1022. Hirundo (Cecropis) fasciata Less. Compl. Buff. viii. p. 498. Pl. enl. 724. f. 2.; Swains. Zool. Ill. n. s. pl.

- a. Cayenne. From Mr. Warwick's Collection.
- b. British Guiana. From Sir R. Schomburgk's Collection.
- 2. ATTICOBA PRISTOPTERA. The white-sided Swallow. Atticora pristoptera G. R. Gray, Gen. of B. i. p. Hirundo (Chelidon) pristoptera Rüpp. Faun. Abyss. t. 39. f. 2. Atticora albiscapulata (Rüpp.) Boie, Isis, (1844) p. 172.
 - a. Abyssinia. From the Frankfort Museum.
- 3. Atticora Leucosternon. The white-breasted Swallow. Hirundo leucosternus Gould, Proc. Zool. Soc. (1840) p. 172. Atticora leucosternon Gould, B. of Austr. ii. pl. 12.
 - a. Australia.
 - 4. ATTICOBA —— ? The —— Swallow?
 - a. Cape of Good Hope.b. Cape of Good Hope.From Dr. Smith's Collection.
 - c. Cape of Good Hope. Presented by E. Wilson, Esq.

2. HIRUNDO.

Hirundo *Linn. S. N.* (1735). Cecropis *Boie, Isis*, (1826) p. 971. Herse *Less. Compl. Buff.* viii. p. 496. (1837).

√1. HIRUNDO RUSTICA. The Chimney Swallow.

Hirundo rustica Linn. S. N. i. p. 343.; Yarrell, Brit. Birds, ii. p. 231. fig.

Hirundo domestica Pall. Zoogr. i. p. 528.

Cecropis rustica *Boie*, *Isis*, (1826) p. 971.; *Brehm*, *Vög*. *Deut*. i. p. 138.

Cecropis pagorum Brehm, Vög. Deut. i. p. 138. Pl. enl. 543. f. 1.; Gould, B. of Eur. pl. 54.

a. Europe. From Mr. Gould's Collection.

b. Great Britain. Presented by M.-Gen. T. Hardwicke.

c. Cambridgeshire. Presented by Mr. J. Baker.

d. Europe.

e. — ? white variety.

- f. Hayling Island, white variety. Presented by Alfred Miller, Esq.
- g. Tunis, young. From Mr. Fraser's Collection.
- ✓ 2. ? HIBUNDO GUTTUBALIS. The Panayan Swallow.

Hirundo gutturalis Scop.
Hirundo panayana Gmel. S. N. i. p. 1018.

Hirundo jewan Sykes, Proc. Zool. Soc. (1832) p. 83.

Hirundo rustica Meyen, Nov. Acta (1834) Suppl. t. 10. f. 1. Hirundo javanica Sparr. Mus. Carls. t. 100.

Pl. col. 83, f. 2.; Sonn. Voy. t. 76.

a. China, young. Presented by T. Lay, Esq.

b. Philippine Islands. From Mr. Cuming's Collection.

c, d, e. Nepal. Presented by B H. Hodgson, Esq. f. Tenasserim. Presented by J. D. C. Packman, Esq.

g. Philippine Islands. From Mr. Cuming's Collection.

h. India.

i. Sumatra, male.

- k. Sternum, Nepal. Presented by B. H. Hodgson, Esq.
- 3. Hieundo frontalis. The Australian Chimney Swallow. Hirundo javanica (Sparr.) Vig. & Horsf. Linn. Trans. xv. p. 191. Hirundo frontalis Quoy & Gaim. Voy. de l'Astrol. Ois. t. 12. f. 1. Hirundo neoxena Gould, Proc. Zool. Soc. (1842) p. 131.; B. of Austr. ii. pl. 13.

Hirundo pacifica (Lath.?) Griff. An. Kingd. ii. p. 96. pl. Cecropis frontalis Boie, Isis, (1844) p. 174. Hirundo (Herse) frontalis Less. Compl. Buff. viii. p. 497.

- a. Australia.
- b. South Australia, male. Presented by His Excellency Capt. Sir G. Grey.
- c. Van Diemen's Land, young. From Mr. Gunn's Collection.
- 4. HIRUNDO DAURICA. The Daurian Swallow.

Hirundo daurica Linn. Mant. p. 528.

Firundo alpestris, Pall. Zoogr. i. p. 534. t. 30. f. 2.

Hirundo erythropygia Sykes, Proc. Zool. Soc. (1831) p. 83.

Hirundo nipalensis Hodgs. Journ. A. S. B. (1836) p. 780.

Hirundo (Cecropis) daurica Less. Compl. Buff. viii. p. 498. Cecropis daurica Boie, Isis, (1844) p. 174.

Hirundo rufula Temm. Man. d'Orn. iii. p. 298.?

a, b. Nepal. Presented by B. H. Hodgson, Esq. c, d. Behar. Presented by B. H. Hodgson, Esq.

e. India. From Mr. Argent's Collection.

- f. Sternum, Nepal. Presented by B. H. Hodgson, Esq.
 - 5. HIBUNDO CUCULLATA. The Cape Swallow.

Hirundo cucullata Bodd. Tabl. Pl. Enl. d'Aub. p. 45. Hirundo capensis Gmel. S. N. i. p. 1019. Hirundo (Cecropis) capensis Less. Compl. Buff. viii. p. 498. Cecropis capensis Boie, Isis, (1826) p. 971. Pl. enl. 723. f. 2.

- a. Cape of Good Hope. Presented by M.-Gen. T. Hardwicke.
 - 6. HIRUNDO STRIOLATA. The streaked Swallow.

Hirundo striolata Temm. Schl. Rev. crit. des Ois. Eur. p. 42? Cecropis striolata Boie, Isis, (1844) p. 174.; Rüpp. Syst. Uebers. Vög. Nord-Ost. Afr. t. 6.

Hirundo abyssinica Guer. Rev. Zool. (1843) p 322.

- a. Abyssinia, male. From Dr. Rüppell's Collection.
 - 7. HIBUNDO SENEGALENSIS. The Senegal Swallow.

Hirundo senegalensis Linn. S. N. i. p. 345. Hirundo (Cecropis) senegalensis Less. Compl. Buff. viii. p. 498.

Cecropis senegalensis Boie, Isis, (1844) p. 174. Hirundo rufula (Temm.) Gould, B. of Eur. pl. 55.

Pl. enl. 310.; B. of West. Afr. ii. pl. 6.

a. Gambia. From Mr Rendall's Collection.

- 8. Hirundo melanocrissus. The black-vented Swallow.
- Cecropis melanocrissus Rüpp. Syst. Uebers. Vög. Nord-Ost. Afr. t. 5.

Levaill. Ois. d'Afr. t. 245. f. 1.?

- a. Abyssinia. From Dr. Rüppell's Collection.
- 9. Hirundo Leucosoma. The white-bodied Swallow.

Hirundo leucosoma Swains. B. of West. Afr. ii. p. 74. Chelidon leucosoma Boie, Isis, (1844) p. 171.

- a. Western Africa.?
- 10. HIBUNDO ERYTHROGASTER. The rufous-bellied Swallow.

Hirundo erythrogaster Bodd. Tabl. de Pl. enl. d'Aub. p. 45.

Hirundo rufa Gmel. S. N. i. p. 1018.

Hirundo (Cecropis) rufa Less. Compl. Buff. viii. p. 498. Cecropis rufa Boie, Isis, (1844) p. 175.

Hirundo americana Wils. Amer. Orn. pl. 38. f. 1, 2.

Cecropis americana Boie, Isis, (1828) p. 315.

Hirundo (Cecropis) americana Less. Compl. Buff. viii. p. 498.

Hirundo rustica Audub. B. of Amer. pl. 173. Hirundo platensis Steph. Gen. Zool. x. p. 126.

Pl. enl. 724. f. 1.; Vieill. Ois. d'Amér. Sept. t. 30.

a. North America.

b. North America. From Mr. Warwick's Collection.

c. ? Para. Presented by R. Graham, Esq.

- d? St. Nevis,? West Indies, young. Presented by W. Cottle, Esq.
 - 11. HIBUNDO FULVA. The rufous-necked Swallow.

Hirundo fulva Vieill. Ois. d'Amér. Sept. t. 32. Cecropis fulva Boie, Isis, (1828) p. 315.

Hirundo (Cecropis) fulva Less. Compl. Buff. viii. p. 498. Hirundo peciloma Gosse, B. of Jam. p. 64.

- a. Jamaica. From Mr. Leadbeater's Collection.
- b. Jamaica. From Mr. Gosse's Collection.
 - 12. HIBUNDO NIGRICANS. The dun-rumped Swallow.

Hirundo nigricans Vieill. N. Dict. d'Hist. Nat. xiv. p. 523. Cecropis nigricans Boie, Isis, (1844) p. 175.

Hirundo pyrrhonota Lath. MSS. Vigors & Horsf. Linn. Trans. xv. p. 190.

Cecropis pyrrhonota Boie, Isis, (1844) p. 175. Collocalia arborea Gould, B. of Austr. ii. pl. 14. Chelidon arborea Gould, Introd to B. of Austr. p. 29. Hirundo (Herse) nigricans Less. Compl. Buff. viii. p. 497. Hirundo (Herse) pyrrhonota Less. Compl. Buff. viii. p. 497. Voy. de l'Astrol. Ois. t. 12. f. 2.

 a. Australia. Presented by W. MacLeay, Esq.
 b—d. Van Diemen's Land. From Mr. Gunn's Collection. e, f. South Australia. Presented by His Excell. Capt. Sir G. Grey.

g. South Australia. Presented by C. D. E. Fortnum, Esq. h. Australia. Presented by R. Butler, Esq.

13. HIRUNDO ARIEL. The Fairy Martin.

Collocalia Ariel Gould, Proc. Zool. Soc. (1842) p. 132. Chelidon Ariel Gould, Introd. to B. of Austr. p. 29. Hirundo Ariel G. R. Gray, Gen. of B. i. p. B. of Austr. ii. pl. 15.

a. Western Australia. From Mr. Gould's Collection.

b. North-eastern Australia. Presented by Lt.-Col. Sir T. L. Mitchell.

- K. Enning

14. HIRUNDO ERYTHBOCEPHALA. The red-headed Swallow.

Hirundo erythrocephala Gmel. S. N. i. p. 1024.? Hirundo indica Gmel. S. N. i. p. 1025.? Lath. Gen. Syn. iv. pl. 56.

- a. Behar, adult male. Presented by B. H. Hodgson, Esq.
 b. Behar, young. Presented by B. H. Hodgson, Esq.
 - 15. HIBUNDO FILIFERA. The wire-tailed Swallow.

Hirundo? filifera Steph. Gen. Zool. xiii. p. 78. Hirundo filicaudata Frankl. Proc. Zool. Soc. (1831) p. 115. Hirundo (Cecropis) filifera Less. Compl. Buff. viii. p. 499. Hirundo ruficeps Licht. Cat. Dupl. Berl. Mus. p. 58. Chelidon ruticeps Boie, Isis, (1844) p. 171. Lath. Hist. of B. pl. 113.

- a. Madras, male. Presented by W. Elliot, Esq., of Wolflee.
- b. —— ? Presented by M.-Gen. T. Hardwicke. d, e. Behar. Presented by B. H. Hodgson, Esq.

f. Abyssinia. From the Frankfort Museum.

- 16. HIRUNDO THALASSINA. The violet-green Swallow. Hirundo thalassina Swains. Phil. Mag. (1827) p. 366. Hirundo (Cecropis) thalassina Less. Compl. Buff. viii. p. 499. Chelidon thalassina Boie, Isis, (1844) p. 171. Audub. B. of Amer. pl. 385. f. 4, 5.
 - a, b. Mexico. From Mr. Leadbeater's Collection.
- 17. Hibundo Eucheysea. The golden Swallow. Hirundo euchrysea Gosse, B. of Jam. p. 68.
 - a. Jamaica. From Mr. Gosse's Collection.
- 18. HIRUNDO ALBIVENTER. The white-winged Swallow Hirundo albiventer Bodd. Tabl. Pl. enl. d'Aub. p. 32. Hirundo leucoptera Gmel. S. N. i. p. 1022. Hirundo (Chelidon) leucoptera Less. Compl. Buff. viii. p. 494. Chelidon leucoptera Boie, Isis, (1828) p. 316. Pl. enl. 546. f. 2.
 - a. South America. Presented by Lieut. Mawe, R. N.
 - b. Para. Presented by R. Graham, Esq.
 - c. Demerara. From Mr. Warwick's Collection.
- 19. Hirundo Melanoleuca. The pied Swallow. Hirundo melanoleuca *Pr. Max. Beitr.* (1831) ii. p. 371. Hirundo (Cecropis) melanoleuca *Less. Compl. Buff.* viii. p. 498. Chelidon melanoleuca *Boie, Isis*, (1844) p. 172. *Pl. col.* 209. f. 2.
 - a. Bahia. Presented by Charles Darwin, Esq.
 - b. Chili. From Mr. Brydges's Collection.
 - 20. HIRUNDO BICOLOR. The Severn Swallow.

Hirundo bicolor Vieill. Ois. d'Amér. Sept. t. 31.
Hirundo (Chelidon) bicolor Less. Compl. Buff. viii. p. 494.
Hirundo viridis Wils. Amer. Orn. pl. 38. f. 3.
Chelidon viridis Boie, Isis, (1826) p. 971.
Hirundo leucogaster Steph. Gen. Zool. x. p. 106.
Chelidon leucogastra Boie, Isis, (1844) p. 171.
Audub. B. of Amer. pl. 98.

- a. North America. Presented by Dr. Ridgeway.
- b. North America.
- c. Mexico. From Mr. Leadbeater's Collection.

- 21. HIBUNDO NIGBITA. The West African Swallow. Hirundo nigrita G. R. Gray & Mitch. Gen. of B. pl. 20.
 - a. Niger Expedition. Presented by Mrs. Heywood and Capt. Allen.
- 22. HIBUNDO CYANOLEUCA. The blue and white Swallow. Hirundo cyanoleuca Vieill. N. Dict. d'Hist. Nat. xiv. p. 509. Chelidon cyanoleuca Boie, Isie, (1826) p. 316. Hirundo melampyga Licht. Cat. Dupl. Berl. Mus. p. 57. Hirundo minuta Pr. Max. Beitr. (1831) ii. p. 369. Azara, No. 303.; Pl. col. 209. f. 1.
 - a. Para. Presented by R. Graham, Esq.
 - b. Bolivia. From Mr. Brydges's Collection. From Mr. Johnston's Collection.
 - d. Brazil. Presented by Lord Stuart de Rothesay. e. Valley of Aragua. From Mr. Dyson's Collection.
 - 23. HIBUNDO ———? Swallow.
 - a. Sierra Leona. Presented by Col. Sabine, R. N.
 - 24. HIBUNDO ---- ? The ---- ? Swallow.
 - a. Cape of Good Hope, young. Presented by the Earl of Derby.

3. PROGNE.

Progne Boie, Isis, (1826) p. 971.

1. Progne Purpurea. The purple Swallow.

Hirundo purpures Linn. S. N. i. p. 344.; Yarrell, Brit. Birds, ii. p. 257. fig.

Hirundo violacea Gmel. S. N. i. p. 1026.

Hirundo cærulea Vieill. Ois. d'Amér. Sept. t. 26, 27.

Hirundo subis Linn. S. N. i. p 344.

Progne purpurea Boie, Isis, (1826) p. 971. Hirundo versicolor Vieill. N. Dict. d'Hist. Nat. x. 509.

Hirundo ludoviciana Cuv. Règ. Anim. (1817) p. 374.

Hirundo (Cecropis) violacea Less. Compl. Buff. viii. p. 498. Catesby's Carol. pl. 51.; Pl. enl. 722.; Edwards's Birds, pl.

120.; Wils. Amer. Orn. pl. 39. f. 1, 2.; Audub. B. of Amer. pl. 22.

a. North America, adult. Presented by Dr. Ridgeway.

b. North America, young. Presented by Dr. Ridgeway.

- c. North America, young. Presented by M.-Gen. T. Hardwicke.
- d. North America.
- e. Bahia, adult. From the Sudbury Museum.
- f. Bahia, young. From the Sudbury Museum.
- 2. Progne modesta. The uniform-coloured Swallow.

Hirundo concolor Gould, Proc. Zool. Soc. (1837) p. 22. Progne modesta Gould, Voy. of Beagle, Birds, pl. 5.

- a. Chili. From Mr. Brydges's Collection.
- 3. Progne domestica. The Bolivian Swallow. Hirundo domestica Vieill. N. Dict. d'Hist. Nat. xiv. p. 520. Progne domestica G. R. Gray, Gen. of B. i. p. Azara, No. 300.
 - a. Bolivia, adult. From Mr. Brydges's Collection,
 - b. Bolivia, young. From Mr. Brydges's Collection.
- The St. Domingo Swallow. 4. Progne dominicensis. Progne dominicensis Boie, Isis, (1844) p. 178. Hirundo dominicensis Gmel. S. N. i. p. 1025. Hirundo albiventris Vieill. N. Dict. d'Hist. Nat. xiv. p. 533, Vieill. Ois. d'Amér. Sept. t. 28, 29.; Pl. enl. 545. f. 1.
 - a. Jamaica, adult. From Mr. Gosse's Collection.
 - b. Para. Presented by R. Graham, Esq.
 c. Honduras, young. From Mr. Dyson's Collection.
 - 5. Progne chalybea. The chalybeate Swallow.

Hirundo chalybea Gmel. S. N. i. p. 1026. Progne chalybea Boie, Isis, (1844) p. 178. Hirundo cayanensis Briss. Orn. ii. p. 495. t. 46. f. 1. Cecropis chalybea Boie, Isis, (1828) p. 316. Hirundo (Cecropis) chalybea Less. Compl. Buff. viii. p. 498. Pl. enl. 545. f. 2.

- a. Para, adult.? Presented by R. Graham, Esq.
- 6. Progne fusca. The brown Swallow. Hirundo fusca Vieill. N. Dict. d'Hist. Nat. xiv. p. 510. Progne fusca G. R. Gray, Gen. of B. i. p.
 - a. South America.
 - b, c. Brazil. Presented by M. Claussen.

4. COTYLE.

Cotile Boie, Isis, (1822) p. 550. Biblis Less. Compl. Buff. viii. p. 495. (1837).

1. COTYLE BIPABIA. The Sand-martin Swallow.

Cotile riparia Boie, Isis, (1822) p. 550.; Brehm, Vög. Deuts. i. p. 143.

Hirundo riparia Linn. S. N. i. p. 344.

Cotyle fluviatilis Brehm, Vög. Deuts. i. p. 142. t. x. f. 5. Cotyle microrhynchos Brehm, Vög. Deuts. i. p. 143.

Pl. enl. 543. f. 2.; Gould, B. of Eur. pl. 58.; Wils. Amer.

Orn. pl. 34. f. 4.; Audub. B. of Amer. pl. 385. f. 1-3.

a. Wiltshire. From Col. Montagu's Collection.

b. Persia. From Mr. Warwick's Collection.

c. ? Mexico. From Mr. Leadbeater's Collection.
d. ? Philippine Islands. From Mr. Cuming's Collection.

e. ? Nepal. Presented by B. H. Hodgson, Esq.

2. Cotyle Rupestris. The Crag Swallow.

Hirundo rupestris Gmel. S. N. i. p. 1019.

Cotyle rupestris Boie, Isis, (1826) p. 971.; Brehm, Vög. Deuts. i. p. 144.

Chelidon rupestris Boie, Isis, (1822) p. 550.

Hirundo (Biblis) rupestris Less. Compl. Buff. viii. p. 495.

Hirundo montana Gmel. S. N. i. p. 1020.

Hirundo rupicola Hodgs. Journ. A. S. B. (1836) p. 781. Hirundo inornata Jerd. Madr. Lit. & Sci. (1841) p. 201.

Gould, B. of Eur. pl. 56.; Hodgs. Icon. ined. Pass. 7. 101. f. 9 a.

a. Piedmont, adult. Presented by M. Bonelli.

b. Italy, young. From Mr. Argent's Collection.

c. Egypt. Presented by W. B. D. Turnbull, Esq.

d, e. Nepal. Presented by B. H. Hodgson, Esq. f, g. India. Presented by J. R. Reeves, Esq.

3. Cotyle fuligula. The African Crag Swallow.

Cotyle fuligula G. R. Gray, Gen. of B. i. p. . Hirundo fuligula Licht. Forst. Descr. Anim. p. 55. Hirundo rupestris, juv. Temm. Man. d'Orn. (1820) p. 431. Hirundo torquata (Gmel.)? Steph. Gen. Zool. x. p. 124. Cecropis torquata Boie, Isis, (1828) p. 316.

- Cotyle paludibula Rüpp. Syst. Uebers. Vög. p. 22. Levaill. Ois. d'Afr. t. 246. f. 1.
- a. Cape of Good Hope. From Mr. Baker's Collection.
 b. Abyssinia. Presented by the Hon. East India Company.
- 4. COTYLE SINENSIS. The small Crag Swallow. Hirundo sinensis Gray, Ill. Ind. Zool. pl. 35. f. 3. Hirundo brevicaudata Mc Clell & Horsf. Proc. Zool. Soc. (1839) p. 159.

Cotyle brevicaudata Boie, Isis, (1844) p. 170. Hirundo subsoccata Hodgs. Gray, Zool. Misc. p. 82. Hirundo minuta Hodgs. Gray, Zool. Misc. p. 82. Hodgs. Icon. ined. Pass. 9. f. 1, 2. 101. f. 1, 2.

- a-c. Nepal. Presented by B. H. Hodgson, Esq.
 d. Madras. Presented by T. C. Jerdon, Esq.
- 5. COTYLE CONCOLOR. The brown Crag Swallow. Hirundo concolor Sykes, Proc. Zool. Soc. (1831) p. 83. Cotyle concolor Boie, Isis, (1844) p. 170. Hirundo (Biblis) concolor Less. Compl. Buff. viii. p. 495.
 - a. Madras. Presented by T. C. Jerdon, Esq.
 b, c. Behar. Presented by B. H. Hodgson, Esq.
- 6. COTYLE CINCTA. The brown-collared Swallow. Hirundo cincta Bodd. Tabl. des Pl. enl. d'Aub. p. 45. Hirundo torquata Gmel. S. N. i. p. 1022. Cotyle cincta G. R. Gray, Gen. of B. i. p. . Cotyle torquata Boie, Isis, (1844) p. 170. Pl. enl. 723. f. 1.
 - a. Cape of Good Hope, young. From Mr. Baker's Collection.
 b. Abyssinia, adult. From the Frankfort Museum.
 - c. Abyssinia. From Mr. Leadbeater's Collection.
- 7. Cotyle fucata. The sooty Crag Swallow. Hirundo fucata *Temm. Pl. col.* 161. f. 1. Cotyle fucata *Boie, Isis,* (1826) p. 971. Hirundo (Herse) fucata *Less. Compl. Buff.* viii. p. 498.
 - a. Brazil. From Mr. Leadbeater's Collection.
- 8. COTYLE FLAVIGASTBA. The Garden Swallow. Hirundo flavigastra Vieill. N. Dict. d'Hist. Nat. xiv. p. 534. Hirundo jugularis Pr. Max. Beitr. (1831) ii. p. 365. Hirundo (Herse) jugularis Less. Compl. Buff. viii. p. 498.

Hirundo hortensis Frey, Licht. Cat. Dupl. Berl. Mus. p. 57. Cotyle flavigastra Boie, Isis, (1844) p. 170. Cotyle jugularis G. R. Gray, Gen. of B. i. p. Azara, No. 306.; Pl. col. 161. f. 2.

- a. Bahia. From the Sudbury Museum.
- b. Brazil. Presented by M. Claussen.
- c. Caraccas. From Mr. Dyson's Collection.

5. CHELIDON.

Chelidon Boie, Isis, (1822) p. 550.

1. CHELIDON URBICA. The Martin Swallow.

Hirundo urbica Linn. S. N. i. p. 344. Chelidon urbica Boie, Isis, (1822) p. 550.; Brehm, Vög. Deuts. i. p. 139. t. x. f. 4. Hirundo lagopoda Pall. Zoogr. i. p. 532.

Chelidon fenestrarum Brehm, Vög. Deuts. i. p. 140. Chelidon rupestris Brehm, Vög. Deuts. i. p. 140.

Pl. enl. 542. f. 2.; Gould, B. of Eur. pl. 57.

- a. Cambridgeshire. Presented by Mr. I. Baker.
- b. Cambridgeshire.
- c. Devonshire. From Col. Montagu's Collection.
- d. India.? Presented by J. R. Reeves, Esq.
- e. Devonshire, var. white. From Col. Montagu's Collection.

Fam. III. CORACIADÆ.

i. CORACIANÆ.

1. EURYSTOMUS.

Eurystomus Vieill. Analyse, p. 37. (1816). Colaris Cuv. Règ. An. (1817) i. p. 401.

1. EURYSTOMUS OBJENTALIS. The Oriental Roller.

Coracias orientalis Linn. S. N. i. p. 159.
 Eurystomus orientalis Steph. Gen. Zool. xiii. p. 99.
 Colaris orientalis Cuv. Reg. Anim. (1817) i. p. 401.

Eurystomus fuscicapillus Vieill. N. Dict. d'Hist. Nat. xxix. p. 426. Eurystomus cyanicollis Vieill. N. Dict. d'Hist. Nat. xxix. p. 425. Eurystomus calornyx Hodgs.

Pl. enl. 619.; Levaill. Ois. de Parad. t. 36.; Gal. des Ois. t. 111.; Hardw. Icon. ined. 10980. 82.; Hodgs. Icon. ined. Pass. 10.

- f. 1, 2.: 11. f. 1, 2. a. India. Presented by M.-Gen. T. Hardwicke.
 - b. India. Presented by W. Elliott, Esq.

c, d. Nepal. Presented by B. H. Hodgson, Esq.

- e, f. Nepal, young. Presented by B. H. Hodgson, Esq. g. Tenasserim. Presented by J. D. C. Packman, Esq. M.D. h. ——? Presented by Capt. Sir E. Belcher, C. B. R. N.
- i. Sternum, Nepal. Presented by B. H. Hodgson, Esq.
- k. Skeleton. From M. Frank's Collection.
 - 2. Eurystomus ———? Roller.
- a, b. Northern parts of China. From Mr. Fortune's Collection.
 - 3. EURYSTOMUS PACIFICUS. The Australian Roller.

Coracias pacifica Lath. Ind. Orn. Suppl. p. xxvii.; Lamb. Icon. ined. ii. 83.

Eurystomus pacificus G. R. Gray, Ann. Nat. Hist (1843) p. 190. Eurystomus orientalis Vig. & Horsf. Linn. Trans. xv. p 202. Eurystomus australis Swains. Two Čent. and a Quart. p. 326. f. 68. a. Coracias [Galgulus] pacifica Vieill. N. Dict. d'Hist. Nat. xxix. p.

Galgulus pacificus Vieill. Encyc. Méth. p. 870.

Gould, B. of Austr. ii. pl. 17.

- a. Port Bowen, Australia. Presented by J. B. Jukes, Esq.
- b. North-western Australia. Presented by Lt. Col. Sir T. L. Mitchell.
- c-e. Australia, adults and young. From Mr. Warwick's Collection.
 - 4. EURYSTOMUS AFBR. The African Roller.

Coracias afra Lath. Ind. Orn. i. p. 172. Eurystomus afer Steph. Gen. Zool. xiii. p. 97. Eurystomus purpurascens Vieill. N. Dict. d'Hist. Nat. xxix. p. 427 Eurystomus rubescens Vieill. N. Dict. d'Hist. Nat. xxix. p. 426. Colaris afra Cuv. Règ. Anim. (1817) i. p. 401.

Shaw, Nat. Misc. pl. 401.; Levaill. Ois. de Parad. t. 35.

- a. Africa. Presented by M.-Gen. T. Hardwicke.
- b, c. Western Africa. Presented by Col. Sabine, R.A.

- EURYSTOMUS GULARIS. The blue-throated Roller.
 Eurystomus gularis Vieill. N. Dict. d'Hist. Nat. xxix. p. 426.
 Colaris gularis Wagl. Syst. Av. (sp. 3.)
 Levaill. Ois. de Parad. t. 56.
 - a. New Guinea. From the Leyden Museum.

2. CORACIAS.

Coracias Linn. S. N. (1735). Galgulus Briss. Orn. ii. p. 63. (1760).

1. COBACIAS GARBULA. The garrulous Roller.

Coracias garrula Linn. S. N. i. p. 159.; Yarrell, Brit. Birds, ii. p. 211.; Brehm, Vög. Deuts. i. p. 160. t. xi. f. 5. Galgulus garrulus Vieill. N. Dict. d'Hist. Nat. xxix. p. 428.

Coracias germanicus Brehm, Vög. Deuts. i. p. 158.

Coracias germanicus Drenn, Vog. Deuts. i. p. 156. Coracias planiceps Brehm, Vög. Deuts. i. p. 159.

Pl. enl. 486.; Levaill. Ois. de Parad. t. 32, 33.; Gould, B. of Eur. pl. 60.

a. Great Britain.

- b, c. Athens. Presented by C. L. W. Merlin, Esq.
 - 2. Coracias Temminckii. Temminck's Roller.

Coracias Temminckii Wagl. Syst. Av. (sp. 5.) Garrulus [Galgulus] Temminckii Vieill. N. Dict. d'Hist. Nat. xxix.

p. 435. Galgulus Temminckii Vieill. Encyc. Méth. p. 869.

Coracias papuensis Quoy & Gaim. Voy. de l'Astrol. Ois. t. 16. Levaill. Ois. de Parad. t. 6.

- a. Celebes. From the Leyden Museum.
- 3. Coracias indica. The Indian Roller.

Coracias indica Linn. S. N. i. p. 159.

Coracias bengalensis Linn. S. N. i. p.; Cuv. Règ. Anim. (1817) i. p. 401.

Garrulus [Galgulus] nævius Vieill. N. Dict. d'Hist. Nat. xxix. p. 431.

✓ Galgulus nævius Vieill. Encyc. Méth. p. 868, Coracias nævia Wagl. Syst. Av. (sp. 3.)

Coracias affinis M. Clell. Proc. Zool. Soc. (1839) p. 164.

Edwards's Birds, pl. 326.; Pl. enl. 285.; Levaill. Ois. de Parad. t. 27.; Hardw. Icon. ined. 10980. 82.; Hodgs. Icon. ined. Pass.

10. f. 1, 2: 11. f. 1, 2.; G. R. Gray and Mitchell, Gen. of B.

a, b. India. Presented by M.-Gen. Hardwicke.

c. India.

d-i. Nepal. Presented by B. H. Hodgson, Esq.

j. Himalayah Mountains. Presented by J. Reeves, Esq.

k, l. Behar. Presented by B. H. Hodgson, Esq.

m. Sternum, Nepal. Presented by B. H. Hodgson, Esq.

4. Cobacias pilosa. The hairy Roller.

Coracias pilosa Lath. Ind. Orn. Suppl. p. xxxii. Coracias crinita Shaw, Gen. Zool. vii. p. 401. Coracias [Galgulus] pilosa Vieill. Dict. d'Hist. Nat. xxxix. p. 430. Galgulus pilosus Vieill. Encyc. Méth. p. 867. Coracias nuchalis Swains. B. W. Afr. ii. p. 110. Coracias Levaillantii Rüpp.

Levaill. Ois. de Parad. t. 28, 29.

a. Africa. Presented by J. Gould, Esq.

b. Western Africa.

c. Northern Africa, young. Presented by the Hon. East India Company.

5. Coracias caudata. The long-tailed Roller.

Coracias caudata Linn. S. N. i. p. 160.

Coracias abyssinica Gmel. S. N. i. p. 379.; Cuv. Règ. Anim. (1817) i. p. 401.

Coracias senegalensis Gmel. S. N. i. p. 379. Coracias senegala Lath. Ind. Orn. i. p. 169.

Coracias albifrons Shaw, Gen. Zool. vii. p. 392.

Coracias angolensis Shaw, Gen. Zool. vii. p. 394. pl. 51.

Galgulus caudatus Vieill. N. Dict. d'Hist. Nat. xxix. p. 433.

Pl. enl. 88. 626.; Levaill. Ois, de Parad. t. 25.; Edwards's Birds, pl. 327.

a. b. Africa.

c. Northern Africa. Presented by the Hon. East India Company.

6. COBACIAS CYANOGASTER. The blue-bellied Roller.

Coracias cyanogaster Cuv. Règ. Anim. (1817) i. p. 401. Garrulus [Galgulus] cyanogaster Vieill. N. Dict. d'Hist. Nat. xxix. p. 436.

Galgulus cyanogaster Vieill. Encyc. Méth. p. 870. Levaill. Ois. de Parad. t. 26.; Jard. and Selby, Ill. Orn. pl. 123.; Swains. B. of W. Afr. ii. pl. 13.

a. Gambia. From Mr. Rendall's Collection.

b. West Africa. From Mr. Warwick's Collection.

3. BRACHYPTERACIAS.

Brachypteracias Lafr. Mag. Zool. (1834) p. Chloropygia Swains. Classif. of B. ii. p. 333. (1837). Atelornis Lafr. Rev. Zool. (1846) p. 200.

a. Brachypteracias.

1. Brachypteracias Leptosomus. The Madagascar Brachypteracias.

Colaris leptosomus Less. Illustr. de Zool. t. 20. Brachypteracias leptosomus Lafr. Mag. de Zool. (1834) Ois. t. 31. Chloropygia leptosomus Swains. Classif. of B. ii. p. 333.

a. Madagascar. From M. Verreaux' Collection.

b. ATELORNIS.

2. Brachypteracias pittoïdes The Pitta-like Brachypteracias.

Brachypteracias pittoides Lafr. Mag. de Zool. (1834) t. 32. Atelornis pittoides Pucher, Rev. Zool. (1846) p. 200.

a. Madagascar, young? From M. Verreaux' Collection.

ii. Todinæ.

1. TODUS.

Todus Briss. Orn. iv. p. 528. (1760); Linn. S. N. (1766).

1. Todus viridis. The green Tody.

Todus viridis Linn. S. N. i. p. 178.

Sloane, Jam. pl. 263. f. i.; Vieill. Ois. d'Amér. t. 56.; Swains. Zool. Ill. n. s. pl. 96.

a. ____? From Baron Laugier's Collection.

b. Jamaica. From Mr. Leadbeater's Collection.

- 2. Todus multicolor. The many-coloured Tody. Todus multicolor Gould, Icones Avium, pl. Todus portoriensis Less. Ann. des Sci. Nat. (1838) p. 167. Todus viridis Vigors, Zool. Journ. ii. p. 426. Voy. de l'Île de Cuba, Ois. t. 22.
 - ---- ? From Baron Laugier's Collection.
- 3. Todus mexicanus. The Mexican Tody. Todus mexicanus Less. Ann. des Sci. (1838) p. 167. Todus viridis Vieill.

Atlas de Dict. Sci. Nat. t. 32, f. 1.

a. South America. From Mr. Turner's Collection.

iii. *Eurylaiminæ*.

1. EURYLAIMUS.

Eurylaimus Horsf. Linn. Trans. xiii. p. 170. (1820). Platyrhynchus Vieill. Gal. des Ois. (1825). Corydon Less. Man. d'Orn. (1828) i. p. 177. Serilophus Swains. Classif. of B. ii. p. 262. (1837). Ráya Hodgs. Journ. A. Š. B. (1839) p. 85. Simus Hodgs. Journ. A. S. B. (1841) p. 27. Simornis Hodgs. Gray, Zool. Misc. (1844) p. 82. Psarisomus Swains. Classif. of. B. ii. p. 261. (1837). Crossodera Gould, Icon. Av. (1837).

a. EURYLAIMUS.

1. Eurylaimus javanicus. The Javan Tody. Eurylaimus javanicus Horsf. Linn. Trans. xiii. p. 170. Eurylaimus Horsfieldii Temm. Pl. col. 130, 131. Horsf. Zool. Res. pl. 5.; Gal. des Ois. t. 125.; Swains. Nat.

Libr. Flyc. x. pl. 30.

a. Java. Presented by J. Inskipp, Esq. b. Java. Presented by J. Nightingale, Esq.

- c. Java, young. From Mr. Warwick's Collection.
- 2. Eurylaimus ochromalus. The collared Eurylaimus. Eurylaimus ochromalus Raffl. Linn. Trans. xiii. p. 297. Eurylaimus cucullatus Temm. Pl. col. 261. Eurylaimus Rafflesii Less. Compl. Buff. viii. p. 468.

a. Indian Archipelago. From Mr. Turner's Collection.

b, c. Indian Archipelago. Presented by J. Nightingale, Esq. d. Java. From Mr. Warwick's Collection.

b. Corydon.

3. EURYLAIMUS SUMATRANUS. The Sumatran Eurylaimus.

Coracias sumatranus Raffl. Linn. Trans. xiii. p. 303.

Eurylaimus sumatranus Vigors, Mem. Raffl. App. 653.

Eurylaimus corydon Temm. Pl. col. 297.

Corydon Temminckii Less. Man. d'Orn. i. p. 177.

- Corydon sumatranus Strickl. Ann. and Mag. Nat. Hist. vi. p. 418. a, b. Indian Archipelago. From Mr. Tucker's Collection.
 - c. Indian Archipelago, young. From Mr. Turner's Collec-
 - d. Indian Archipelago, young. From Mr. Cuming's Collection.

c. PSARISOMUS.

4. Eurylaimus Dalhousiæ. Lady Dalhousie's Eurylaimus.

Eurylaimus Dalhousiæ James. New Phil. Journ. xviii. p. 261.

Eurylaimus psittacinus Müll. Pl. col. 598.

Ráya sericeogula Hodgs. Journ. A. S. B. (1839) p. 36.

Ráya nipalensis Hodgs.

Simornis (Ráya) sericeogula Hodgs. Gray, Zool. Misc. (1844) p.

Psarisomus Dalhousiæ Swains. Classif. of B. ii. p. 261.

Crossodera Dalhousiæ Gould, Icones Avium.

Royle, Ill. Bot. pl. 7. f. 2.; Gould, Icones Avium, pl.; Hodgs. Icones ined. Pass. 13. v. 37. f. 5.

a. Himalavah Mountains.

b, c. Nepal. Presented by B. H. Hodgson. Esq.

d. Indian Archipelago. Presented by the Hon. East India. Company.

e. Sternum. Presented by B. H. Hodgson, Esq.

d. SERILOPHUS.

- 5. Eurylaimus lunatus. The frilled Eurylaimus. Eurylaimus lunatus Gould, Trans. Zool. Soc. i. p. 176. pl. 25. Serilophus lunulatus Swains. Classif. of B. ii. p. 262.
 - a. Indian Archipelago. From the Leyden Museum.

6. Eurylaimus rubropygius. The red-backed Eurylaimus.

Ráya rubropygia Hodgs. Journ. A. S. B. (1839) p. 36.

Simornis rubropygia Hodgs. Gray, Zool. Misc. (1844) p. 82. Serilophus rubropygius Hodgs. Cat. Mam. and Birds of Nepal, p. 56.

App. p. 150.

Eurylaimus rubropygius G. R. Gray, of Gen. B. i. p. .

Hodgs. Icon. ined. Pass. v. 37. f. 4.; G. R. Gray and Mitch.

Gen. of B. pl. 23.

a—c. Nepal. Presented by B. H. Hodgson, Esq.
d. Sternum. Presented by B. H. Hodgson, Esq.

2. CYMBIRHYNCHUS.

Cymbirhynchus Vigors, App. to Mem. of Raffl. p. 654. (1831).

1. CYMBIBHYNCHUS MACRORHYNCHUS. The great-billed Tody.

Todus macrorhynchos Gmel. S. N. i. p. 446.

Cymbirhynchus macrorhynchus G. R. Gray, Gen. of B. i. p.

Todus nasutus Lath. Ind. Orn. p. 268.

Cymbirhynchus nasutus Vigors, App. Mem. of Raffl. p. 654.; Journ. A. S. B. (1846) p. 311.

Platyrhynchus nasutus Desm.

Eurylaimus nasutus Temm. Pl. col. 154.

Eurylaimus lemniscatus Raffl. Linn. Trans. xiii. p. 296.

Erolla nasica Less. Tr. d'Orn. p. 260.

Cymbirhynchus affinis Blyth, Journ. A. S. B. (1846) p. 312. ? Lath. Gen. Syn. pl. 30.

a, b. Indian Archipelago. Presented by M.-Gen. Hardwicke.
c. Indian Archipelago. Presented by the Earl of Derby.

d. Indian Archipelago.

e. Indian Archipelago, very young. From M. Verreaux' Collection.

f—h. Tenasserim Coast. Presented by J. D. C. Packman, Esq., M. D.

i. Skeleton. From M. Frank's Collection.

iv. Momotinæ.

1. MOMOTUS.

Momotus, Briss. Orn. iv. p. 465. (1760). Prionites Ill. Prod. Mam. et Av. (1811).

Baryphonus Vieill. Analyse, p. 48. (1816). Crypticus Swains. Classif. of B. ii. p. 338. (1837). Hylomanes Licht. Abhandl. Ahad. zu Berl. (1838).

a. Momotus.

1. Momotus Brasiliensis. The Brasilian Motmot.

Momotus brasiliensis Lath. Ind. Orn. p. 140. Ramphastos momota Linn. S. N. i. p. 152. Baryphonus cyanocephalus Vieill. N. Dict. d'Hist. Nat. xxi. p. 315. Prionites momota Ill. Prod. Mam. et Av. p. 224.; Pl. enl. 370.

- a. South America. Presented by M. Gen. Hardwicke.
- b. South America. From Mr. Gould's Collection.
- c.? Demerara. From Mr. I. Baker's Collection.
 - 2. Momotus Bahamensis. The Bahama Motmot.

Prionites bahamensis Swains. Two Cent. and a Quart. p. 332. Momotus bahamensis G. R. Gray, Gen. of B. i. p. . Jard. and Selby, Ill. Orn. n. s. pl. 45.

- a. Trinidad. Presented by Major Finch.
- b, c. ——?
 - 3. Momorus —— ? The —— Motmot.
- a. South America. Presented by J. Murray, Esq.
- b. Mexico? From Mr. Gould's collection.
 - 4. Monotus Cærulicers. The blue-headed Motmot.

Prionites cæruliceps Gould, Proc. Z. S. (1836) p. 18. Momotus cæruliceps G. R. Gray, Gen. of B. i. p. . Prionites cæruleocephalus Jard. & Selby, Ill. Orn. n. s. pl. 42

- a. Mexico. From Mr. Leadbeater's Collection.
- b. Mexico. From Mr. Argent's Collection.
 - 5. Momotus Levaillantii. Levaillant's Motmot.

Momotus Levaillantii Less. Man. d'Orn. p. 104. Baryphonus ruficapillus Vieill. Gal. des Öis. t. 190. Levaill. Hist. Nat. Prom. Suppl. t. B.

- a. South America. Presented by M.-Gen. Hardwicke.
- b. South America.

- 6. Monotus mexicanus. The Mexican Motmot.
- Momotus mexicanus Swains. Ann. Phil. (1827) p. 442.; Zool. Illustr. n. s. pl. 81.

Momotus Martii Jard. & Selby, Ill. Orn. pl. 23.

a. Mexico. Presented by Capt. Sir E. Belcher, C.B., R.N.

b. HYLOMANES.

- 7. Momotus superciliaris. The azure-browed Motmot.
- Prionites (Crypticus) superciliaris Sandb. Jard. and Selby, Illustr. of Orn. n. s pl. 18.
 Crypticus superciliosus Swains. Two Cent. and a Quart. p. 358.

Crypticus apiaster Less. Rev. Zool. (1842) p. 174.

- Momotus superciliaris G. R. Gray, Gen. of B. i. p. a. Bay of Campeachy. From Mr. Turner's Collection.
 - b. Bay of Campeachy.
 - 8. Momotus momotula. The white-browed Motmot.
- Hylomanes momotula Licht. Abhandl. Akad. zu Berl. (1838) p. 444. t. 4.
- Momotus momotula G. R. Gray, Gen. of B. i. p. G. R. Gray and Mitch. Gen. of B. pl. 24.
 - a. Mexico. From Mr. Leadbeater's Collection.

Fam. IV. TROGONIDÆ.

i. Trogoninæ.

1. TROGON.

Trogon Mahr. Gen. Av. p. 85. (1752); Linn. S. N. (1766).

- 1. TROGON MASSENA. Prince Massena's Trogon.
- Trogon Massena Gould, Monogr. Trog. pl. 16.
 - a, b. Honduras. From Mr. Dyson's Collection.
 - c. Mexico. Presented by E. Wilson, Esq.

- 2. Trogon melanurus. The black-tailed Trogon.
- Trogon curucui Linn. S. N. i. p. 167.?

Trogon melanurus Swains. Two Cent. and a Quart. p. 329.

Gould, Monogr. Trog. pl. 18.; Levaill. Hist. Nat. Courc. t. 1.

2. : Pl. enl. 452. 737.

a. Demerara.

- b. Para. Presented by R. Graham, Esq.
- 3. TROGON MACROURA. The large-tailed Trogon. Trogon macroura Gould, Monogr. Trog. pl. 17.
 - a. South America, male.
 - b. South America, female.
 - 4. TROGON SURUCURA. The Surucura Trogon.

Trogon surucura Vieill. N. Dict. d'Hist. Nat. p. Gould, Monogr. Trog. pl. 15.; Azara, No. 270.

- a. South America. Presented by M.-Gen. T. Hardwicke.
 - 5. TROGON COLLARIS. The collared Trogon.

Trogon collaris Vieill. N. Dict. Hist. Nat. viii. p. 320.; Gould, Monogr. Trog. pl. 5. Trogon rosalba Cuv.

Trogon auratus Swains. Two Cent. and a Quart. p. 329.

Levaill. Hist. Nat. Courc. t. 6.

- a. Caraccas, female. From Mr. Dyson's Collection.
- b. Mexico, male. From Mr. Argent's Collection.
- c. Mexico, male. From Mr. Leadbeater's Collection. d. Mexico, male. Presented by J. Gould, Esq.

e. Demerara, male.

- f. South America, female. Presented by J. Gould, Esq.
- 6. TROGON MEXICANUS. The Mexican Trogon. Trogon mexicanus Swains. Ann. Phil. (1827) p. 440. Trogon glocitans Licht.

Swains. Zool. Illustr. n. s. pl. 82, 83.; Gould, Monogr. Trog.

pl. 1, 2.

- a. Mexico. Presented by Sir E. Belcher, C.B. R.N.
- b, c. Mexico. From Mr. Mann's Collection.
- d. Mexico, male. From Mr. Mann's Collection.

e. Mexico.

f. Mexico, male. Presented by John Taylor, Esq.

g. Mexico, young male. Presented by John Taylor, Esq.

7. TROGON AURANTIUS. The orange-breasted Trogon. Trogon aurantius Spix, Av. Bras. t. 36.

Gould, Monogr. Trog. pl. 14.

a. Brazil. Presented by M. Claussen.

b. Brazil, male. Presented by J. Gould, Esq.

- c. Brazil, female. From Baron Laugier's Collection.
 - 8. Trogon viridis. The yelfow-bellied Trogon.

Trogon viridis Linn. S. N. p. 1. 167.

Trogon violaceus Gmel. S. N. i. p. 1. 404.

Trogon strigilatus Gmel. S. N. i. p. 1. 167.

Trogon melanopterus Swains. Two Cent. and a Quart. p. Gould, Monogr. of Trog. pl. 10, 11.; Pl. enl. 765, 766.; Levaill. Hist. Nat. Courc. t. 3, 4.

a. Brazil, male.

b. Demerara, female.

- c. Demerara, young male?
- 9. Trogon melanocephalus. The black-headed Trogon. Trogon melanocephala Gould, Monogr. Trog. pl. 12.
 - a. Honduras, male. From Mr. Dyson's Collection.

b. Honduras, female. From Mr. Dyson's Collection.

- c. Mexico. Presented by Capt. Sir E. Belcher, C.B. R. N.
 - 10. TROGON SULPHUREUS. The little Trogon.

Trogon sulphureus Spix, Av. Bras. t. 38.

Trogon meridionalis Swains. Two Cent. and a Quart. p. 332. Gould, Monogr. Trog. pl. 9.

- a. South America. Presented by M.-Gen. T. Hardwicke.
 - 11. TROGON RUFUS. The rufous Trogon.

Trogon rufus Gmel. S. N. i. p. 404.; Pl. enl. 736.

Trogon lepturus Swains. Two Cent. and a Quart. p. 331.; Pl. enl.

Trogon atricollis Gould, Monogr. Trog. pl. 8.

Levaill, Hist. Nat. Courc. t. 9.; Lath. Gen. Syn. pl. 21.

a. South America. From Baron Laugier's Collection.

- 12. Trogon caligatus. The booted Trogon. Trogon caligatus Gould, Monogr. Trog. pl. 7.
 - a. South America, female. From Baron Laugier's Collection.
 - b. Mexico, male. From Mr. Leadbeater's Collection.
 c. Mexico, female. From Mr. Leadbeater's Collection.

 - d. Mexico, male. From Mr. Argent's Collection.
- 13. Trogon elegans. The graceful Trogon. Trogon elegans Gould, Proc. Zool. Soc. (1834) p. 26. Monogr. Trog. pl. 3.
 - a. Guatimala, young male. From Mr. Leadbeater's Collection.
 - b. South America, young male. From Baron Laugier's Collection.
 - c. Mexico, female. From Mr. Leadbeater's Collection.
 - d. Mexico, female. From Mr. Leadbeater's Collection.

2. APALODERMA.

Apaloderma Swains. Classif. of B. ii. p. 337. (1837).

1. APALODERMA NARINA. The Narina Trogon. Trogon narina Vieill. N. Dict. d'Hist. Nat. viii. p. 318. Apaloderma narina Swains. Classif. of B. ii. p. 337. Trogon (Apaloderma) narina Gould, Monogr. of Trog. pl. 26. Levaill, Ois. d'Afr. t. 228, 229.; Levaill. Hist. Nat. Courc. t. 10. 11.

- a. South Africa, male. From M. Verreaux' Collection.
- b. South Africa, female. From M. Verreaux' Collection.

3. PRIOTELUS.

Priotelus G. R. Gray, List of Gen. of B. (1840) p. 337. Temnurus Swains. Classif. of B. ii. p. 337. (1837).

- 1. PRIOTELUS TEMNURUS. The Cuba Trogon. Trogon temnurus Temm. Pl. col. 326. Temnurus albicollis Swains. Classif. of B. ii. p. 337. Trogon (Temnurus) albicollis Gould, Monogr. Trog. pl. 19. Priotelus temnurus G. R. Gray, List Gen. of B. (1840) p. 10.
 - a. Havannah. From Baron Laugier's Collection.
 - b. Cuba. From Mr. Leadbeater's Collection.

4. HARPACTES.

Harpactes Swains. Classif. of B. ii. p. 337. (1837).

1. HABPACTES RUTILUS. Duvaucel's Trogon.

Harpactes rutilus G. R. Gray, Gen. of B. i. p. Trogon rutilus Vieill. N. Dict. d'Hist. Nat. viii. p. 313. Trogon cinnamomeus Temm. Monogr. Trogon, Pl. col. Trogon Duvaucelii Temm. Pl. col. 291.

Harpactes Duvaucelii Swains. Classif. of B. ii. p. 337.
 Trogon (Harpactes) Duvaucelii Gould, Monogr. Trog. pl. 32.
 Levaill. Hist. Nat. Cour. t. 14.

- a, b. Indian Archipelago. From Baron Laugier's Collection.
- c. Indian Archipelago. From Mr. Turner's Collection.
 d. Indian Archipelago. Presented by J. Gould, Esq.
- e. Malacca. Presented by the Earl of Ellenborough.

2. HARPACTES DIARDII. Diard's Trogon.

Harpactes Diardii Swains. Classif. of B. ii. p. 337. Trogon Diardii Temm. Pl. col. 541.

Trogon (Harpactes) Diardii Gould, Monogr. of Trog. pl. 30.

- a, b. Sumatra. From Baron Laugier's Collection.
- c. Indian Archipelago.
 d. Indian Archipelago.
 From Mr. Turner's Collection.
 d. Gould, Esq.
- √ 3. Habpactes Malabaricus. The Malabar Trogon.

Trogon malabaricus Gould, Proc. Z. S. (1834) p. 26.
Harpactes malabaricus Swains. Clussif. of B. ii. p. 337.
Trogon (Harpactes) malabaricus Gould, Monogr. Trog. pl. 31.

- a. India. From Baron Laugier's Collection.
- 4. Harpactes ardens. The rosy-breasted Trogon. Trogon ardens *Temm. Pl. col.* 404. Trogon (Harpactes) ardens *Gould, Monogr. Trog.* pl. 35.
 - a. Mindanao. From Baron Laugier's Collection.
 - b, c. Philippine Islands. From Mr. Cuming's Collection.
 d. Sumatra.
- HARPACTES TEMMINCKII. Temminck's Trogon.
 Trogon fasciatus Temm. Pl. col. 321.
 Harpactes Temminckii Swains. Classif. of B. p. 337.

Trogon (Harpactes) Temminckii Gould, Monogr. Trog. pl. 29. Trogon kasumba Raffl. Linn. Trans. xiii. p. 282. Trogon flagrans Kuhl, Tydsch. Nat. Gesch. (1835) p. 336.

- a, b. Indian Archipelago. From Mr. Leadbeater's Collection.
- 6. Harpactes erytheocephalus. Hodgson's Trogon.

Trogon fasciatus var. A. Lath.
Trogon erythrocephalus Gould, Proc. Zool. Soc. (1884) p. 25.
Trogon (Harpactes) Hodgsoni Gould, Monogr. pl. 34.
Trogon (Harpactes) erythrocephalus Swains. Classif. of B. ii. p. 337.; Gould, Monogr. Trog. pl. 33.

Hodgson. Icon. ined. Pass. 14. v. 38.

- a-h. Nepal, adult and young. Presented by B. H. Hodgson, Esq.
- i, j. Sterna, Nepal. Presented by B. H. Hodgson, Esq.
- 7. HARPACTES ORESKIOS. The mountain Trogon.
 Trogon oreskios Temm. Pl. col. 131.
 Trogon (Harpactes) oreskios Gould, Monogr. of Trog. pl. 36.
 Harpactes Gouldii Swains. Classif. of B. ii. p. 337.?
 - a, b. Borneo. From Baron Laugier's Collection.
 - c. Tenasserim. Presented by J. D. C. Packman, Esq. M. D.
- 8. Harpactes Reinwardtii. Reinwardt's Trogon.
 Trogon Reinwardtii *Temm. Pl. col.* 124.
 Apaloderma Reinwardtii *Swains. Classif. of B.* ii. p. 337.
 Trogon (Apaloderma) Reinwardtii *Gould, Monogr. of Trog.* pl. 29.
 - c. Java. From Baron Laugier's Collection.
 - b. Java. Presented by J. Gould, Esq.
 - c. Java, young.
 - d. Skeleton. From M. Frank's Collection.

5. CALURUS.

Calurus Swains. Classif. of B. ii. p. 337. (1837).

1. CALUBUS EBSPLENDENS. The resplendent Trogon. Trogon resplendens Gould, Proc. Zool. Soc. (1835) p. 29. Trogon pavoninus Temm. Pl. col. 372. Calurus resplendens Swains. Classif. of B. ii. p. 338. Trogon paradiseus Pr. Bonap.

- a. b. Central America. Presented by Signor Zebadua.
- c. (Peru?) Presented by M.-Gen. Hardwicke. d. (Peru?) female. From Mr. Gould's Collection.
- 2. CALURUS ANTISIANUS. The beautiful Trogon. Trogon antisianus D'Orb. Mag. de Zool. (1837) Ois. t. 85. Trogon (Calurus) pulchellus Gould, Monogr. Trog. pl. 22. Trogon peruvianus Gould, MSS.
 - a. South America. Presented by E. Wilson, Esq.
 - b. Sta Fe de Bogota. From Mr. Leadbeater's Collection.
 - c. South America. From Mr. Gould's Collection.
- 3. Calurus fulgidus. The black and white-tailed Trogon. Trogon (Calurus) fulgidus Gould, Monogr. Trog. pl. 24.
 - a. South America, male. From Mr. I. Baker's Collection.
 - b. South America, female. From Mr. I. Baker's Collection.
 c. South America, male. From Mr. Argent's Collection.

 - d. South America, female. From Mr. Argent's Collection.
 - e. Venezuela, male. From Mr. Dyson's Collection.
 - f. Venezuela, female. From Mr. Dyson's Collection.
- 4. CALURUS AURICEPS. The golden-headed Calurus. Calurus auriceps Gould.
 - G. R. Gray and Mitch. Gen. of B. pl. 25.
 - a-c. Sta Fe de Bogota. From Mr. Leadbeater's Collection. d. South America.
- 5. CALUBUS NEOXENUS. The welcome Trogon. Trogon (Calurus) neoxenus Gould, Monogr. Trog. pl. 25. a. (Mexico?) From Mr. Leadbeater's Collection.

Fam. V. ALCEDINIDÆ.

i. Bucconinæ.

1. BUCCO.

Bucco Linn. S. N. (1766). Tamatia Cuv. Règ. Anim. (1817) i. p. 429. Chaunornis G. R. Gray, List of Gen. of B. (1841) p. 13. Nyctactes Strickl. Ann. of Nat. Hist. (1841) p. 418. Capito Temm. Anal. du Syst. p. lxxvii. (1820). Cyphos Spix, Av. Bras. i. p. 51. (1824).

1. Bucco collaris. The collared Barbet.

Bucco collaris Lath. Ind. Orn. i. p. 202. Bucco capensis Linn. S. N. i. p. 168. Tamatia collaris Cuv. Règ. Anim. (1817) p. 429. Capito collaris Temm. Anal. du Syst. p. lxxvii. Pl. enl. 395.; Levaill. Ois. de Parad. t. 42.

- a. South America. From Mr. Warwick's Collection.
- 2. Bucco Macrorhynchos. The greater pied Barbet.
 Bucco macrorhynchos Gmel. S. N. i. p. 406.; Vieill. N. Dict.
 d'Hist. Nat. iii. p. 240.
 Tamatia macrorhynchos Cuv. Règ. Anim. (1817) i. p. 429.
 Capito macrorhynchos Temm. Anal. du Syst. p. lxxvii.
 Cyphos macrorhynchos Strickl. Ann. and Mag. Nat. Hist. vi. p.
 418.

Pl. enl. 689.; Levaill. Ois. de Parad. t. 39.

- a. South America. From Mr. Warwick's Collection.
- b. Honduras. From Mr. Dyson's Collection.
- 3. Bucco Swainsoni. Swainson's Barbet. Bucco Swainsoni G. R. Gray, Gen. of B. p. Tamatia macrorhynchus Swains. Zool. Illustr. pl. 99.
 - a, b. Brazil. Presented by Gen. T. Hardwicke.c. Brazil. Presented by Lord Stuart de Rothesay.
- 4. Bucco pectoralis. The banded Barbet. Bucco pectoralis G. R. Gray & Mitch. Gen. of B. pl. 26.
- 5. Bucco tectus. The lesser pied Barbet.
 Bucco tectus Bodd. Tabl. des Pl. enl. d'Aubent. p. 43.
 Bucco melanoleucos Gmel. S. N. i. p. 406.; Vieill. N. Dict. d'Hist.
 Nat. iii. p. 241.
 Tamatia melanoleucos Cuv. Règ. An. (1817) i. p. 429.

Capito melanoleucos Wagl. Syst. Av. (sp. 2.)

Pl. enl. 688, f. 2.; Levaill. Ois. de Parad. t. 40.

a. South America. From Mr. Leadbeater's Collection.

- 6. Bucco Chacura. The black-eared Barbet.
- Bucco chacura Vieill. N. Dict. d'Hist. Nat. iii. p. 239. Capito chacura Strickl. Ann. and Mag. Nat. Hist. vi. p. 418. Capito melanotis Temm. Pl. col. 94.; Steph. Gen. Zool. xiv. p. 156. pl. 18.

Bucco strigilatus Licht. Cat. Dupl. Berl. Mus. p. 8. Tamatia melanotis Cuv. Règ. Anim. (1829) i. p. 458.

- a, b. Brazil. Presented by Lord Stuart de Rothesay. c. Brazil. Presented by M.-Gen. T. Hardwicke.
 - 7. Bucco Maculatus. The spotted Barbet.

Alcedo maculata Gmel. S. N. i. p. 451. Bucco maculatus G. R. Gray, Gen. of B. i. p. Bucco somnolentus Licht. Cat. Dupl. Berl. Mus. p. 8. Capito maculatus Temm. Anal. du Syst. p. lxxvi. Capito somnolentus Swains. Classif. of B. ii. p. 334. Tamatia tamajac Less. Tr. d'Orn. p. 168. Levaill. Ois. de Parad. Suppl. t. F.; Swains. B. of Braz.

pl. 9.

a. Brazil.

8. Bucco tamatia. The spotted-bellied Barbet. Bucco tamatia Gmel. S. N. i. p. 405. Tamatia maculata Cuv. Règ. Anim. (1817) i. p. 429. Chaunornis tamatia G. R. Gray, List of Gen. of B. (1841). Capito tamatia Steph. Gen. Zool. xiv. p. 156. Nyctactes tamatia Strickl. Ann. and Mag. Nat. Hist. vi. p. 418.

Pl. enl. 746. f. 1.; Swains. Birds of Braz. pl. 11.; Levaill.

Ois. de Parad. t. 41.

- a, b. South America.
- 9. Bucco bicinctus. The double-banded Barbet. Tamatia bicincta Gould, Proc. Z. S (1836) p. 80. Tamatia bitorquata Swains. Two Cent. and a Quart. p. 327. Bucco bicinctus G. R. Gray, Gen. of B. i. p.
 - a. Venezuela. From Mr. Dyson's Collection.

2. MONASA.

Monasa Vieill. Analyse. &c. p. 27. (1816). Lypornix Wagl. Syst. Av. (1827). Scotocharis Glog. (1827).

Monastes Nitzsch, Pterylogr. p. 135. (1840). Malacoptila G. R. Gray, List of Gen. of B. (1841) p. 13. Barbacous (Vieill.) Cuv. Règ. An. (1817) i. p. 426.

1. Monasa atra. The wax-billed Barbet.

Cuculus ater Bodd. Tabl. des Pl. enl. d'Aubent. p. 30. Cuculus tranquillus Gmel. S. N. i. p. 417. Bucco cinereus Gmel. S. N. i. p. 409. Corvus australis Gmel. S. N. i. p. 377. Bucco calcaratus Lath. Ind. Orn. i. p. 206. Corvus affinis Shaw, Gen. Zool. vii. p. 381. Monasa atra G. R. Gray, Gen. of B. i. p. Monasa tranquilla Vieill. N. Dict. d'Hist. Nat. xxi. p. 321. Lypornix tranquilla Wagl. Syst. Av. (sp. 1.). Capito calcaratus Temm. Anal. du Syst. p. lxxvii. Pl. enl. 512.; Levaill. Ois. de Parad. t. 44. 45.

- a, b. South America. c—e. British Guiana. Presented by Sir R. Schomburgk.
 - 2. Monasa leucops. The white-faced Barbet.

Bucco leucops Licht. Cat. Dupl. Berl. Mus. p. 8. Monasa leucops Swains. Classif. of B. ii. p. 334. Bucco albifrons Spix, Av. Bras. t. 41. f. 1. Monasa personata Vieill. Gal. des Ois. t. 36. Capito leucops Temm. Anal. du Syst. p. lxxvii. Lypornix leucops Wagl. Syst. Av. (sp. 3.). Swains. B. of Braz. pl. 12.

- a. South America.
- b. South America. Presented by M.-Gen. T. Hardwicke.
- c. Brazil. Presented by M. Claussen.
 - 3. Monasa nigriffons. The black-fronted Barbet.

Bucco nigrifrons Spix, Av. Bras. t. 43. f. 2. Lypornix unicolor Wagl. Syst. Av. (sp. 2.). Monasa nigrifrons G. R. Gray, Gen. of B. i. p.

- a. Brazil. Presented by M. Claussen.
 - 4. Monasa rusca. The white-breasted Barbet.

Monasa fusca G. R. Gray, Gen. of B. i. p. Bucco fuscus Gmel. S. N. i. p. 408.

Tamatia fusca Less. Tr. d'Orn. p 168.

Monastes fuscus Nitzsch, Pterylogr. p. 135.

Bucco torquatus Hahn. Ausl. Vög. heft 13. t. 5.

Bucco striatus Spix, Av. Bras. t. 40. f. 2. Lypornix torquata Wagl. Syst. Av. (sp. 4.). Lypornix striata Swains. Classif. of B. ii. p. 334. Levaill. Ois. de Parad. t. 43.; Swains. B. of Braz. pl. 34.

a. Brazil.

b. Brazil. Presented by J. Gould, Esq.
 c-f. Brazil. Presented by M. Claussen.

5. Monasa Rufa. The rufous Barbet.

Bucco rufus Spix, Av. Bras. t. 40. f. 1. Lypornix rufa Wagl. Syst. Av. (sp. 5.). Monasa rufa G. R. Gray, Gen. of B. i. p.

a. Brazil. From Mr. Leadbeater's Collection.

6. Monasa Bubbcula. The red-breasted Barbet.

Bucco rubecula Spix, Av. Bras. t. 39. f. 1. Monasa rubecula Less. Tr. d'Orn. p. 157. Monasa phaioleucos Temm. Pl. col. 323. f. 2. Lypornix rubecula Wagl. Syst. Av. (sp. 6.). Swains. B. of Braz. pl. 35.

a. Brazil. From Mr. Leadbeater's Collection.

3. CHELIDOPTERA.

Chelidoptera Gould, Proc. Zool. Soc. (1836) p. 81. Brachypetes Swains. Classif. of B. ii. p. 334. (1837).

1. CHELIDOPTERA TENEBROSA. The white-backed Barbet.

Cuculus tenebrosus Pall. n. nord Beytr. iii. p. 3. t. i. f. 1. Capito tenebrosus Temm. Anal. du Syst. p. lxxvii. Chelidoptera tenebrosa Gould, Proc. Z. S. (1836) p. 81. Brachypetes tenebrosa Swains. Classif. of B. ii. p. 334. Lypornix tenebrosa Wagl. Syst. Av. (sp. 7.). Monasa tenebrosa Vieili. N. Dict. d'Hist. Nat. xxi. p. 321.

Pl. enl. 505.; Levaill. Ois. de Parad. t. 46.; Pl. col. 323. f. 1.; Swains. B. of Braz. pl. 36.

- a, b. British Guiana. Presented by Sir R. Schomburgk.
- c. South America.
- d. South America. Presented by J. Gould, Esq.
- e. Brazil. Presented by M. Claussen.

ii. HALCYONINÆ.

1. DACELO.

Dacelo Leach, Zool. Misc. with pl. (1815). Paralcyon Gloger (1827). Choucalcyon Less. Tr. d'Orn. p. 248. (1831). Melidora Less. Tr. d'Orn. p. 249. (1831).

1. DACKLO GIGAS. The great brown Kingfisher.

Alcedo undulata Scop. Del. Flor. et Faun. Insub.
Alcedo fusca Gmel. S. N. i. p. 454.
Dacelo gigas G. R. Gray, Gen. of B. i. p.
Alcedo gigantea Lath. Ind. Orn. p. 245.
Dacelo gigantea Leach, Zool. Misc. pl. 106.
Choucalcyon australe Less. Tr. d'Orn. p. 248.

Alcedo gigas Bodd. Tabl. des Pl. enl. d'Aubent. p. 40.

Pl. enl. 663.; Sonn. Voy. t. 106.; Gould, B. of Austr. ii. pl. 18.

a. New Holland, young.

b. New Holland. Presented by R. Brown, Esq.

c. New Holland. Presented by M.-Gen. T. Hardwicke.

- d. North-western Australia. Presented by Lt.-Col. Sir T. L. Mitchell.
- e. South Australia, male. Presented by His Excellency Capt. Sir G. Grey.
- f. South Australia, female. Presented by His Excellency Capt. Sir G. Grey.

2. DACELO LEACHII. Leach's Dacelo.

Dacelo Leachii (Lath.) Linn. Trans. xv. p. 205. Gould, B. of Austr. ii. pl. 19.

a. Australia.

3. DACELO CERVINA. The buff Dacelo.

Dacelo cervina Gould.

Gould, B. of Austr. ii. pl. 20.

- a. Gould's Island.
- b. Port Essington, male.

c. Port Essington, young. Presented by the Earl of Derby.

d. Port Essington. Presented by Dr. Sibbald, R. N.
e. New Holland. Presented by the Linnean Society.

f—h. Port Essington. Presented by Capt. W. Chambers, R. N.

4. DACELO GAUDICHAUDII. Gaudichaud's Kingfisher.

Alcedo Gaudichaudi Quoy & Gaim. Voy. de l'Uranie, Ois. t. 21. Dacelo Gaudichaudi G. R. Gray, Gen. of B. i. p. Choucalcyon Gaudichaudi Less. Tr. d'Orn. p. 248.

- a. New Guinea. From Baron Laugier's Collection.
 - 5. DACELO CYANOTIS. The blue-eared Dacelo.

Dacelo cyanotis Temm. Pl. col. 262.

a. Skeleton. From M. Brandt's Collection.

2. HALCYON.

Haleyon Swains. Zool. Illustr. (1821). Entomothera Horsf. Linn. Trans. xiii. p. 173. (note) (1820). Syma Less. Zool. Voy. de la Coqu. (1828). Todiramphus Less. Mém. de la Soc. d'Hist. Nat. iii. p. 420. (1828). Actenoides Homb. & Jacq. (1846?). Entomophila Leach, MSS.

a. HALCYON.

1. HALCYON PULCHELLA. The beautiful Kingfisher.

Dacelo pulchella Horsf. Linn. Trans. xiii. p. 175. Halcyon pulchella G. R. Gray, Gen. of B. i. p. Dacelo buccoïdes Temm. Pl. col. 586.

- Pl. col. 277.
 - a. Indian Archipelago, male. From Mr. Turner's Collection.
 - b. Indian Archipelago, female. From Mr. Turner's Collec-
 - c. Indian Archipelago, female. Presented by J. Nightingale, Esq.
- 2. HALCYON CONCRETA. The Malayan Kingfisher. Dacelo concreta Temm. Pl. col. 346.

Halcyon concreta G. R. Gray, Gen. of B. i. p.

- a. Indian Archipelago, adult. From Mr. Turner's Collection.
 - b. Malacca, young.
 c. Malacca, adult.
 From Mr. Cuming's Collection.
 Presented by J. Nightingale, Esq.

 - 3. HALCYON LINDSAYI. Lindsay's Halcyon.

Dacelo Lindsayi Vigors, Proc. Zool. Soc. (1831) p. 97. Halcyon Lindsayi G. R. Gray, Gen. of B. i. p.

Dacelo Lessoni Vigors, Proc. Zool. Soc. (1831) p. 97.

Voy. de la Bonite, Ois. t. 7.; G. R. Gray and Mitch. Gen. of B. pl. 27.

a. Cataguan. From Mr. Cuming's Collection.

b, c. Philippine Islands. From Mr. Cuming's Collection.

4. HALCYON MONACHA. The hooded Kingfisher.

Dacelo monacha Temm.

Haleyon monacha G. R. Gray, Gen. of B. i. p.

- a. Ternate. From the Leyden Museum.
- 5. HALCYON SEMICÆBULEA. The red-bellied Kingfisher.

Alcedo semicærulea Forsk.

Alcedo senegalensis var. β et γ . Lath. Ind. Orn. i. p. 249.

Alcedo cancrophaga Forst. Descr. Mamm. p. 4.

Alcedo erythrogaster Temm.

Halcyon erythrogaster G. R. Gray, Gen. of B. i. p.

Halcyon Swainsoni A. Smith, Quart. Journ. S. Afr. (1836) p. 143. Halcyon erythrorhynchus Gould, Proc. Zool. Soc. (1837) p. 22. Dacelo acteon Less. Tr. d'Orn. p. 247.

Pl. enl. 356. f. 2.; Forst. Icon. ined. 60.; Voy. of Beagle,

Birds, pl.

a. Goree. Presented by Col. Sabine, R. A.

b, c. Senegal. Presented by Major Ricketts.

d. Port Bæsja, Western Africa. Presented by Mr. Mildmay.

e. — ? Presented by Lieut. A. Smith.

6. HALCYON SENEGALENSIS. The Senegal Kingfisher.

Alcedo senegalensis Linn. S. N. i. p. 180. Halcyon senegalensis Swains. Zool. Illustr. with pl. 27. Dacelo senegalensis Less. Tr. d'Orn. p. 247. Pl. enl. 594.

a. Goree, Western Africa. Presented by Col. Sabine, R. A.

b. Senegal. Presented by Major Ricketts.

c-f. Sierra Leone. Presented by Col. Sabine, R. A.

7. HALCYON CINEBELFRONS. The ashy-fronted Kingfisher.

Alcedo cinereifrons Vieill. N. Dict. d'Hist. Nat. xix. p. 403.; Gal. des Ois. t. 187.

Halcyon torquatus Swains. B. of W. Afr. ii. p. 99. Halcyon cinereifrons G. R. Gray's Gen. of B. i. p.

a. Western Africa. Presented by E. Wilson, Esq.

b. Fernando Po. Presented by W. R. Thomson, Esq. R.N.

- 8. HALCYON FUSCICAPILLA. The brown-hooded Kingfisher.
- Dacelo fuscicapilla Lafr. Mag. de Zool. (1833) Ois. t. 18. Haleyon fuscicapilla G. R. Gray, Gen. of B. p.
 - a, b. Cape of Good Hope. Presented by M.-Gen. T. Hardwicke.
 - c. South Africa. From the South African Museum.
 - d. ———?
 e. Cape of Good Hope. Presented by the Earl of Derby.
 - 9. HALCYON CHELICUTI. The Chelicuti Kingfisher.

Alcedo Chelicuti Stanl. Salf's Trav. App. p. lvi.

Alcedo variegata Vieill.

Halcyon Chelicuti G. R. Gray, Gen. of B. i. p.

Dacelo pygmæa Cretschm. Rüpp. Zool. Atlas, t. 28. b.

- a, b. Western Africa. Presented by Major Ricketts.
- c. Gambia. From Mr. Rendall's Collection.
- d. Abyssinia. From the Frankfort Museum.
 - 10. HALCYON STRIOLATA. The streaked Kingfisher.

Alcedo striolata Licht. Cat. Dupl. Berl. Mus. p. 12.

- a, b. South Africa. From the South African Museum.
- \int 11. HALCYON PILEATA. The black-headed Kingfisher.

Alcedo pileata Bodd. Tabl. des Pl. enl. d'Aubent. p. 41.

Halcyon pileatus G. R. Gray, Gen. of B. i. p.

Alcedo albiventris Scop. Del. Flor. et Faun. Insubr. p. 90.

Alcedo atricapilla Gmel. S. N. i. p. 453.

Halcyon atricapillus Steph. Gen. Zool. xiii. p. 99.

Dacelo atricapilla Less. Tr. d'Orn. p. 246.

Alcedo brama Less. Cent. de Zool. t. 8.

Pl. enl. 673.

a, b. China (?). Presented by J. Reeves, Esq. c—e. Tenasserim. Presented by J. D. C. Packman, Esq. M. D.

f. Borneo. Presented by His Excell. Sir J. Brookes.

12. HALCYON MELANOPTEBA. The black-winged Kingfisher.

Alcedo melanoptera Horsf. Linn. Trans. xiii. p. 174. Halcyon melanopterus Steph. Gen. Zool. xiii. p. 100.

Alcedo omnicolor Temm. Pl. col. 135. Dacelo omnicolor Less. Tr. d'Orn. p. 247.

- Presented by the Hon. East India Company.
- b. Java. From Baron Laugier's Collection.
- $\sqrt{13}$. Haldyon smyrnensis. The Smyrne Kingfisher.
- Alcedo smyrnensis Linn. S. N. i. p. 181. Halcyon smyrnensis Steph. Gen. Zool. xiii. p. 99. Dacelo smyrnensis Less. Tr. d'Orn. p. 248.
 - a. Xanthus, Asia Minor. Presented by Sir C. Fellowes.

14. HALCYON FUSCA. The Indian Kingfisher.

Alcedo fusca Bodd. Tabl. des Pl. enl. d'Aubent. p. 54. Alcedo smyrnensis var. 7. Lath. Ind. Orn. i. p. 248.

Alcedo smyrnensis var. albogularis Blyth, Journ. A. S. B. (1843)

p. 998. (1844) p. 394. Halcyon fusca G. R. Gray, Gen. of B. i. p.

Hardw. Icon. ined. 10979. 101, 192.; Hodgs. Icon. ined. Pass 17. f. 1.

a. India. Presented by M.-Gen. T. Hardwicke.

b, c. Nepal. Presented by B. H. Hodgson, Esq.

d-g. Madras. Presented by Rev. B. B. Baber.
h. Behar, male. Presented by B. H. Hodgson, Esq.
i. Tenasserim. Presented by J. D. C. Packman, Esq. M. D. j. Sternum, Nepal. Presented by B. H. Hodgson, Esq.

15. HALCYON COROMANDELIANA. The Coromandel Kingfisher.

Alcedo coromandeliana Scop. Del. Flor. et Faun. Insubr. p. 90. Halcyon coromandeliana G. R. Gray, Gen. of B. i. p. Alcedo coromanda Lath. Ind. Orn. i. p. 252.

Halcyon coromandus Steph. Gen. Zool. xiii. p. 100.

Dacelo coromanda Less. Tr. d'Orn. p. 246.

Halcyon coromandelicus Vigors, Mem. of Raffl. App. p. 654. Sonn. Voy. ii. t. 118.; Hodgs. Icon. ined. Pass. 16.

a. India.

- b. Tenasserim. Presented by J. D. C. Packman, Esq. M. D.
- c. Nepal. Presented by B. H. Hodgson, Esq.

16. HALCYON LEUCOCEPHALA. The white-headed Kingfisher.

Alcedo leucocephala Gmel. S. N. i. p. 456. Halcyon capensis (Gmel.?) Jerd. Madr. Journ. Lit. and Sci. (1840) p. 231.

Alcedo javanica Shaw, Gen. Zool. viii. p. 67. Halcyon leucocephala Steph. Gen. Zool. xiii. p. 100.

Halcyon gurial Pears. Journ. A. S. B. (1841) p. 633.
Halcyon amauropterus Pears. Journ. A. S. B. (1841) p. 635.
Halcyon brunniceps Jerd. Madr. Journ. Lit. and Sci. (1844) p. 143. Pl. enl. 757. Hardw. Icon. ined. 10979. 100.; Hodgs. Icon.

ined. Pass. 15. v. 39.

a. Java. Presented by the Hon. East India Company.

- b. Indian Archipelago. Presented by Capt. Sir E. Belcher, K. C. R. N.
- c, d. India, young. Presented by M.-Gen. T. Hardwicke. e, f. Nepal. Presented by B. H. Hodgson, Esq. g, h. Madras. Presented by the Rev. B. B. Baber.
- i. Behar, male. Presented by B. H. Hodgson, Esq.
- 17. HALCYON ALBICILLA. The saurophagous Halcyon.

Alcedo albicilla Cuv. Dict. des Sci. Nat. xxix. p. 273.

Dacelo albicilla Less. Tr. d'Orn. p. 247.

Halcyon albicilla G. R. Gray, Gen. of B. i. p. Haleyon saurophaga Gould, Proc. Zool. Soc. (1843) p. 103. Voy. of the Sulphur, Birds, pl.

- a. New Guinea. Presented by J. Gould, Esq.
 - 18. HALCYON COLLARIS. The white-collared Halcyon.

Alcedo collaris Scop. Del. Flor. et Faun. Insubr. p. 90. Halcyon collaris Swains. Zool. Illustr. pl. 27.

Sonn. Voy. t. 33.; Kittl. Kupf. der Vög. t. 14. f. 1.

a. India.

b. Java. Presented by the Hon. East India Company.

c. Manilla. From Mr. Cuming's Collection. d. India. Presented by J. Inskipp, Esq.

- e. Tenasserim. Presented by J. D. C. Packman, Esq. M.D.
- 19. HALCYON SUPERCILIOSA. The white-browed Halcyon.
- a-d. Tongataboo. Presented by Capt. Sir E. Home, Bart. R. N.
 - 20. HALCYON SANCTA. The Australian Kingfisher.

Halcyon sanctus Vig. & Horef. Linn. Trans. xv. p. 206. Halcyon sacra Steph. Gen. Zool. xiii. p. 98.

Dacelo chlorocephala var. B. Less. Tr. d'Orn. p. 246.

Phill. Bot Bay, pl. in p. 156.; Jard. and Selby, Ill. Orn. pl. 96, 97.; Gould, B. of Austr. ii. pl. 21.

a. Australia. Presented by A. Cunningham. Esq.

- b-d. Port Essington. Presented by Capt. W. Chambers, R. N.
- e, f. South Australia. Presented by His Excell. Capt. Sir G.

g. Australia. From Mr. Warwick's Collection. h. Interior of South Australia. Presented by Capt. Sturt.

i. Australia. Presented by Mr. F. G. Moore.

- j. Sunday Island. Presented by J. B. Jukes, Esq.
 k. Sternum, South Australia. Presented by His Excell. Capt. Sir G. Grey.
- 21. HALCYON VAGANS. The New Zealand Kingfisher.

Alcedo sacra var. d. e. Lath. Ind. Orn. i. p. 251.

Alcedo cyanea Forst. Descr. Mamm. p. 76. Alcedo vagans Less. Voy. de la Coqu. Zool. p. 694.

Dacelo chlorocephala var. y Less. Tr. d'Orn. p. 246.

Halcyon vagans G. R. Gray, Voy. of Ereb. and Terr. pl. i. ? Halcyon cinnamominus Swains. Zool. Illustr. pl. 67.

a. New Zealand. Presented by the New Zealand Company. b. Bay of Islands, New Zealand (Antarctic Expedition).

Presented by the Admiralty. c, d. New Zealand. From Mr. Earl's Collection.

e, f. New Zealand. Presented by His Excell. Capt. Sir G. Grev.

g. Sternum, New Zealand.

h. Sternum, New Zealand.

- i. Upper mandible, New Zealand. Presented by the Admiralty.
- 22. Halcyon Pyrrhopygia. The red-backed Halcyon.

Haleyon pyrrhopygia Gould, Proc. Zool. Soc. (1840) p. 113. Gould, B. of Austr. ii. pl. 22.

a. South Australia, male. Presented by His Excell. Capt. Sir G. Grey.

b. South Australia, female. Presented by His Excell. Capt. Sir G. Grey.

c. River Darling, South Australia. Presented by Capt. Sturt.

23. HALCYON MACLEAYH. MacLeay's Kingfisher.

Halcyon MacLeayii Jard. & Selby, Illustr. of Orn. pl. 101. Haleyon incinctus Gould, Proc. Zool. Soc. (1837) p. 142.

Gould, B. of Austr. ii. pl. 24.

a, b. Port Essington. Presented by Capt. W. Chambers, R. N.

c. Gould Island, Australia. Presented by J. B. Jukes, Esq.

d. Port Essington. Presented by J. B. Jukes, Esq.

b. Todiramphus.

24. HALCYON TUTU. The sacred Kingfisher.

Alcedo sacra Gmel. S. N. i. 453.?

Alcedo collaris Forst. Descr. Anim. p. 162.

Alcedo tutu Gmel. S. N. i. 453.

Todiramphus sacer Less. Mém. de la Soc. d'Hist. Nat. iii. p. 421.

t. 11. Todiramphus divinus Less. Mém. de la Soc. d'Hist. Nat. iii. p. 422. t. 12.

Forst. Icon. ined. 58.; Ellis, Icon. ined. 22, 23.

- a, b. Otaheite, males. From M. Verreaux' Collection.
- c. Otaheite, male. From M. Verreaux' Collection.
- d, e. Otaheite. From Mr. Turner's Collection. f. Otaheite. From Mr. Turner's Collection.
- g. South Sea Islands, variety.
 - 25. HALCYON PLATYBOSTRIS. The flat-billed Halcyon.

Halcyon platyrostris Gould, Proc. Zool. Soc. (1842) p. 72. Todiramphus recurvirostris Lafr. Rev. Zool. (1842) p. 135.

a, b. Navigators' Islands. Presented by the Rev. J. B. Stair.

3. TANYSIPTERA.

Tanysiptera Vigors, Linn. Trans. xiv. p. 433. (1825).

1. TANYSIPTERA DEA. The Ternate Kingfisher.

Alcedo dea Linn. S. N. i. p. 181. Tanysiptera dea Vigors, Linn. Trans. xiv. p. 433. Pl. enl. 116.

- a. New Guinea. From Baron Laugier's Collection.
- b. New Guinea. From Mr. Turner's Collection.
 c. Presented by Capt. Sir E. Belcher, K. C. R. N.
 - 2. TANYSIPTERA NYMPHA. The Nymph Kingfisher.

Tanysiptera nympha G. R. Gray, Ann. and Mag. of Nat. Hist. (1841) p. 238.

a. ——? From Mr. Turner's Collection.

4. CEYX.

Ceyx Lacép. Mém. de l'Inst. (1801) p. 511. (1800, 1801).

√1. CEYX TRIDACTYLA. The tridactylous Kingfisher.

Alcedo tridactyla Linn. Mant. p. 524. Ceyx tridactyla Cuv. Règ. An. (1817) p. 417. Ceyx luzoniensis Steph. Gen. Zool. xiii. p. 106.

- a. Java. Presented by the Hon. East India Company.
- b. Indian Archipelago.
- c. Borneo. From Mr. Cuming's Collection.
 - 2. CEYN RUBBA. The red Kingfisher.

Alcedo rubra Bodd. Tabl. des Pl. enl. d'Aubent. p. 48. Alcedo purpurea Gmel. S. N. i. 449.

Pl. enl. 778. f. 2.

- a. Philippine Islands. From Mr. Cuming's Collection.
 - 3. Ceyx melanura. The black-tailed Kingfisher.
- Ceyx melanura Kaup, Verhandl. Darmst. (1848) p.
 - a. Indian Archipelago. From Mr. Cuming's Collection.
 - 4. CEYX LEPIDA. The beautiful Kingfisher.

Alcedo lepida Temm. Pl. col.

a. Indian Archipelago. From Mr. Cuming's Collection.

iii. *Alcedininæ*.

1. CERYLE.

Ceryle Boie, Isis, (1828) p. 316. Ispida Swains. Classif. of B. ii. p. 336. (1837).

1. CERYLE RUDIS. The black and white Kingfisher.

Alcedo rudis Linn. S. N. i. p. 181.

Ceryle rudis *Boie*, *Isis*, (1828) p. 316.

Ispida bicincta Swains. B. of W. Afr. ii. p. 95. ∨ Ispida bitorquata Swains. Člassif. of B. i. p. 336.

Ceryle varia Strickl. Ann. and Mag. Nat. Hist. vi. p. 418.

Hardw. Icon. ined. 10979. 98, 99.; Hodgs. Icon. ined. Pass. 18. f. 2.: 19. f. 2.; Gould, B. of Eur. pl. 62.

- a. Egypt. Presented by W. B. D. Turnbull, Esq.
- b, c. Egypt. Presented by John Bowring, Esq. d. India. Presented by M.-Gen. T. Hardwicke.
- e-h. Madras. Presented by the Rev. B. B. Baber.

j, k. Nepal. Presented by B. H. Hodgson, Esq. 1. Sternum, Nepal. Presented by B. H. Hodgson, Esq.

2. CERYLE GUTTATA. The spotted Kingfisher.

Alcedo guttata Vigors, Proc. Z. S. (1830) p. 22. Alcedo lugubris Temm. Pl. col. 548.

Ceryle guttata G. R. Gray, Gen. of B. i. p.

Gould's Cent. of Birds, pl.; Hardw. Icon. ined. 10979. 96,

97.; Hodgs. Icon. ined. Pass. 18. f. 1. 19. f. 1.

a, b. Himalavah Mountains. Presented by M.-Gen. T. Hardwicke.

c-e. Nepal. Presented by B. H. Hodgson, Esq.

f. Himalayah Mountains. From Mr. Leadbeater's Collection.

Cervle americana. The white and green Kingfisher.

Alcedo americana Gmel. S. N. i. p. 451. Ceryle americana Boie, Isis, (1828) p. 316.

Alcedo viridis Vieill. N. Dict. d'Hist. Nat. xix. p. 413.

Pl. enl. 591.; Azara, No. 421.

a, b. South America.

Presented by M.-Gen. T. Hardwicke. c. South America.

d. Island of Puna. Presented by Mr. G. Barclay.

e. Brazil. Presented by M. Claussen.

4. CERYLE VIRIDIRUFA. The rufous and green Kingfisher.

Alcedo viridirufa Bodd. Tabl. des Pl. enl. d'Aubent, p. 36. Cervle viridirufa G. R. Gray, Gen. of B. i. p. Alcedo bicolor Gmel. S. N. i. p. 451. Ceryle bicolor Boie, Isis, (1828) p. 316. Pl. enl. 592. 1, 2.

a. b. Demerara.

c. South America.

d. South America.

5. CERYLE AMAZONA. The Amazonian Kingfisher.

Alcedo amazona Lath. Ind. Orn. i. p. 257. Ceryle amazona, Boie. Isis. (1828) p. 316. Alcedo rubescens Vieill. N. Dict. d'Hist. Nat. xix. p. 408. Azara, No. 419, 420.

- a, b. British Guiana. Presented by Sir R. Schomburgk.
- c. South America.

6. CERYLE TORQUATA. The starry Kingfisher.

Alcedo torquata Linn. S. N. i. p. 180. Ceryle torquata G. R. Gray, Gen. of B. i. p. Alcedo cinerea Bonn. Encyc. Méth. p. 287. Alcedo cyanea Vieill. N. Dict. d'Hist. Nat. xix. p. 401. Alcedo stellata Meyen, Nova Acta Bonn. ii. p. 93. t. 14. Suppl. Pl. enl. 284.; Azara, No. 417, 418.

- a. South America. From Baron Laugier's Collection.
- b. South America. Presented by Lieut. Man, R. N.
- c. South America. Presented by M.-Gen. T. Hardwicke.
- d, e. British Guiana. Presented by Sir R. Schomburgk.
- f. Mexico. Presented by John Phillips, Esq.

7. CERYLE MAXIMA. The great African Kingfisher.

Alcedo maxima Gmel. S. N. i. p. 455. Alcedo afra Shaw, Gen. Zool. viii. p. 55. Ceryle maxima G. R. Gray, Gen. of B. i. p. Ispida gigantea Swains. B. of W. Afr. ii. pl. 11. Pl. enl. 679.

- a. Congo Expedition. Presented by the Admiralty.
- b. Western Africa. Presented by —. Salmon, Esq.

8. CERVLE ALCYON. The belted Kingfisher.

Alcedo alcyon Linn. S. N. i. p. 180.
Ceryle alcyon Boie, Isis, (1828) p. 316.
Ispida alcyon Swains. Classif. of B. ii. p. 336.
Alcedo guacu Vieill. N. Dict. d Hist. Nat. xlx. p. 406.?
Catesby's Carolina, pl. 96.; Pl. enl. 715.; Wils. Amer. Orn. pl. 23. f. 1.; Audub. B. of Amer. pl. 77.

a. North America. Presented by Dr. Ridgeway.

b. North America. Presented by M.-Gen. T. Hardwicke.

c. North America. Presented by the Earl of Derby.

9. CERYLE SUPERCILIOSA. The supercilious Kingfisher.

Alcedo superciliosa Linn. S. N. i. p. 179. Ceryle superciliosa G. R. Gray, Gen. of B. i. p. Edwards's Birds, pl. 245.

a, b. Demerara.

2. ALCEDO.

Alcedo Linn. S. N. (1756). Ispida (pars) Linn. S. N. (1735).

a. ALCEDO.

1. ALCEDO ISPIDA. The common Kingfisher.

Alcedo ispida Linn, S. N. i. p. 179.; Brehm, Vög. Deuts. i. p. 148.; Yarrell, Brit. Birds, ii. p. 223.
Gracula Atthis Gmel. S. N. i. p. 398.

Alcedo subispida Brehm, Vög. Deuts. i. p. 149.

Alcedo advena Brehm, Vög. Deuts. i. p. 150. t. xi. f. 2. Pl. enl. 77.; Kittl. Küpf. Vög. t. 29. f. 1.; Gould, B. of Eur. pl. 61.

a. Devonshire. From Col. Montagu's Collection.

b, c. Great Britain.

d, e. Europe.

f-h. Cambridgeshire, young. Presented by Mr. J. Baker.

i. Northern Russia.

j. Sternum, England. Presented by I. Ingall, Esq.

k. Sternum, England, young. Presented by I. Ingall, Esq.

J_{2.} Alcedo Bengalensis. The Indian Kingfisher.

Alcedo bengalensis Gmel. S. N. i. p. 450 Alcedo hispidioïdes Less. Compl. Buff. ix. p. 345.

Edwards's Birds, pl. 11.; Kittl. Küpf. Vög. t. 29. f. 2.

a. India. Presented by Capt. Johnstone.

b—d. Nepal. Presented by B. H. Hodgson, Esq.
e, f. Behar: Presented by B. H. Hodgson, Esq.

- g-j. Madras. Presented by the Rev. B. B. Baber. k. Tenasserim. Presented by J. D. C. Packman, Esq. M. D.
- 1. India. Presented by the Hon. East India Company.
- m. Sternum, Nepal. Presented by B. H. Hodgson, Esq.

3. ALCEDO EURYZONA. The broad-zoned Kingfisher.

Alcedo euryzona Temm. Pl. col.

- a. Molucca. From the Leyden Museum.
- b. Molucca. From Mr. Warwick's Collection.

4. Alcedo Meninting. The Meninting Kingfisher.

Alcedo meninting Horsf. Linn. Trans. xiii. p. 172. Ceyx meninting Cuv. Règ. Anim. (1829) p. 444. Alcedo asiatica Swains. Zool. Illustr. pl. 50.

Pl. col. 239. f. 2.

- a. Java. Presented by the Hon. East India Company. b. Singapore. Presented by His Excell. Sir J. Brooke.
 - 5. ALCEDO BIRU. The Biru Kingfisher.

Alcedo biru Horsf. Linn. Trans. xiii. p. 172. Pl. col. 239. f. 1.

- a. Java. Presented by the Hon. East India Company.
- 6. Alcedo semitorquata. The half-collared Kingfisher.

Alcedo semitorquata Swains. Zool. Illustr. pl. 151. Rüpp. Syst. Üebers. Vög. t. 7.

- a. Northern Africa. Presented by Lord Mountnorris.
- b. Cape of Good Hope. From the South African Museum.
 c. Cape of Good Hope. Presented by —. Campbell, Esq.
- d. Western Africa. Presented by Col. Sabine, Esq. R. A.

7. ALCEDO LEUCOGASTRA. The white-bellied Kingfisher.

Halcyon leucogaster Fras. Proc. Zool. Soc. (1843) p. 4. Alcedo leucogaster Kaup, Verhandl. Darmst. (1848) p. 75. Fras. Zool. Typica. pl.

a. Fernando Po. From the Niger Expedition.

b. Corythornis.

8. ALCEDO CÆBULEOCEPHALA. The blue-headed Kingfisher.

Alcedo cæruleocephala Gmel. S. N. i. p. 449. Alcedo cyaneocephala Shaw, Gen. Zool. viii. p. 100.

Alcedo (Corythornis) cæruleocephala Kaup, Verhandl. Darmst. (1848) p. 73.

Pl. enl. 356. f. 1.

- a, b. North Africa. Presented by Lord Mountnorris.
 - 9. ALCEDO NAIS. The Nais Kingfisher.

Alcedo nais Kaup, MSS. Alcedo (Corythornis) nais Kaup, Verhandl. Darmst. (1848) p. 72.

10. Alcedo Cristata. The crested Kingfisher.

Alcedo cristata Linn. S. N. i. p. 178.

Alcedo (Corythornis) cristata Kaup, Verhandl. Darmst. (1848) p. 73.

Pl. enl. 756. f. 1.; Kittl. Küpf. Vög. t. 29. f. 3.; Briss. Orn. iv. t. 37. f. 3.

- a. North Africa.b. South Africa.Presented by Lord Mountnorris.Presented by the Earl of Derby.
- c. Abyssinia. From Mr. Leadbeater's Collection.
- 11. ALCEDO CYANOSTIGMA. The blue-marked Kingfisher.

Alcedo cyanostigma Rüpp. Faun. Abyss. Ois. t. 24. f. 2. Alcedo (Corythornis) cyanostigma Kaup, Verhandl. Darmst. (1848) p. 73.

a. Africa.

Presented by M.-Gen. T. Hardwicke. b. Cape?

c. Africa. Presented by E. Wilson, Esq.

12. ALCEDO VINTSIOIDES. The Madagascar Kingfisher.

Alcedo vintsioides Eydoux et Gerv. Voy. de la Favor. Mag. de Zool. (1836) Ois. t. 74.; Edwards's Birds, pl. 336.

Alcedo (Corythornis) vintsioïdes Kaup, Verhandl. Darmst. (1848) p. 73.

a. Madagascar. Presented by E. Wilson, Esq.

c. IPSIDINA.

13. ALCEDO PICTA. The rose-cheeked Kingfisher.

Todus pictus Bodd. Tab. des Pl. enl. d'Aubent. p. 49.

Alcedo cærulea Gmel. S. N. i. p. 454.

Alcedo capistrata Shaw, Gen. Zool. viii. p. 94.

Alcedo ultramarina Daud. Ann. du Mus. ii. p. 443.; Shaw, Nat. Misc. pl. 901.

Alcedo pusilla Shaw, Nat. Misc. pl. 159.

Halcyon cyanotis Swains. B. of W. Afr. ii. p. 103.

Alcedo (Ispidina) picta Kaup, Verhandl. Darmst. (1848) p. 72. Alcyone coronata Smith.

Pl. enl. 783. f. 1.; G. R. Gray and Mitch. Gen. of B. pl. 28.

- a. Cape of Good Hope. Presented by J. Gould, Esq.b. Western Africa. Presented by Col. Sabine, R. A.
 - 14. ALCEDO NITIDA. The shining Kingfisher.

14. Alcebo attida. The smining Kinghsher.

Alcedo nitida Kaup, MSS. Alcedo (Ipsidina) nitida Kaup, Verhandl. Darmst. (1848) p. 72.

a. - ? From Mr. Warwick's Collection.

3. ALCYONE.

Alcyone Swains. Classif. of B. ii. p. 336. (1837). Halcyone Agass.

1. ALCYONE AZURBA. The azure Kingfisher.

Alcedo azurea Lath. Ind. Orn. Suppl. p. xxxii. Ceyx azurea Steph. Gen. Zool. xiii. p. 106.
Alcyone azurea G. R. Gray, List of Gen. B. (1840) p. 11.
Alcyone australis Swains. Zool. Illustr. pl. 26.
Alcedo tribrachys Shaw, Nat. Misc. pl. 681.
Ceyx tribrachys Cuv. Règ. An. (1817) i. p. 417.
Ceyx cyanea Less. Tr. d'Orn. p. 241.

Alcyone pulchra Gould, Proc. Zool. Soc. (1846) p. 19. Alcyone diemensis Gould, Proc. Zool. Soc. (1846) p. 19.

Lewin, B. of N. H. pl. 1.; Jard. and Selby, Illustr. Ornith. pl. 55. f. 1.

a. Australia. Presented by M.-Gen. Hardwicke.

b. Van Diemen's Land. From Mr. Gunn's Collection.

c. Port Essington, N. W. Austr. Presented by Capt. W. Chambers, R. N.

d. Skeleton, Port Essington. From Mr. Warwick's Collection.

iv. GALBULINÆ.

1. GALBULA.

Galbula Mæhr. Av. Genera, p. 82. (1752).

1. Galbula viridis. The green Jacamar.

Alcedo galbula Linn. S. N. i. p. 181.

Galbula viridis Lath. Ind. Orn. p. 244.

Galbula viridicauda Swains. Two Cent. and a Quart. p. 327.

Galbula rubricollis Shaw, Gen. Zool. ix. p. 224.?

Briss. Orn. iv. t. v. f. 1.; Edwards's Birds, pl. 334.; Pl. enl. 238.; Levaill. Hist. Nat. Jacam. t. 47, 48, 49.; Vieill. Hist. Nat. Jacam. t. 1. (2.?)

- a, b. British Guiana. Presented by Sir R. Schomburgk.
- Galbula Buficauda, The rufous-tailed Jacamar.
 Galbula ruficauda Cuv. Règ. Anim. (1829) i. p. 447.
 Levaill. Hist. Nat. Jacam. t. 50.
 - a. South America.
- 3. Galbula macroura. The short-billed Jacamar. Galbula macroura Vieill. Gal. des Ois. t. 29.
 - a. South America. Presented by J. Gould, Esq.
 - 4. Galbula Leptura. The long-tailed Jacamar.

Galbula leptura Swains. Two Cent. and a Quart. p. 327. Lath. Gen. Syn. ii. pl. 26.; Less. Tr. d'Orn. t. 27. f. 1.

- a. South America. Presented by J. Gould, Esq.
- b. South America. Presented by J. Murray, Esq.
- c. South America. Presented by Lieut. Maw, R. N.

- 5. GALBULA LEUCOGASTRA. The white-bellied Jacamar.
- Galbula albiventer Cuv. Règ. Anim. i. (1829) p. 448. Galbula albiventer Cuv. Règ. Anim. i. (1829) p. 448. Galbula albiventis Less. Tr. d'Orn. p. 234.

Levaill. Hist. Nat. Jacam. Suppl. t. H.

- a. South America. From Mr. Baker's Collection.
- 6. Galbula Albirostris. The white-billed Jacamar. Galbula albirostris Lath. Ind. Orn. i. p. 245. Galbula flavirostris Vieill. N. Dict. d'Hist. Nat. xvi. p. 443. Galbula flavirostra Swains. Two Cent. and a Quart. p. 328. Vieill. Ois. dor. t. 4.; Levaill. Hist. Nat. Jacamar, t. 51.
 - a, b. South America. From Mr. Baker's Collection.
- 7. Galbula Paradisea. The Paradise Jacamar.
 Galbula paradisea Lath. Ind. Orn. p. 245.
 Alcedo paradisea Linn. S. N. i. p. 181.
 Briss. Orn. i.v. t. 2.; Pl. enl. 271.; Vieill. Ois. dor. t. 3.; Levaill.
 Hist. Nat. Jacamar. t. 52.
 - a. South America.
 - b. South America. From Mr. Baker's Collection.

2. JACAMARALCYON.

Jacamaralcyon Cuv. Règ. An. (1829) i. p. 448.

- 1. Jacamaralcyon Tridactyla. The three-toed Jacamar. Galbula tridactyla Vieill. N. Dict. d'Hist. Nat. xvi. p. 445. Galbula ceycoïdes Such, Zool. Journ. ii. p. 112. Galbula armata Swains. Two Cent. and a Quart. p. 328. Jacamaralcyon brasiliensis Less. Tr. d'Orn. p. 235. Jacamaralcyon tridactyla G. R. Gray, List of Gen. of B. (1840) p. 11.
 - p. 11.
 Levaill. Hist. Nat. Guép. Suppl. t. L.; Spix, Av. Bras. t. 57.
 f. 2.; Jard. and Selby, Ill. Orn. pl. 22.
 - a. Brazil. Presented by J. Gould, Esq.
- 2. JACAMARALCYON LUGUBRIS. The mournful Jacamar. Galbula lugubris Swains. Two Cent. and a Quart. p. 329.
 - a. British Guiana. Presented by Sir R. Schomburgk.

* 3. JACAMEROPS.

Jacamerops Cuv. Règ. An. (1817) i. p. 420. Lamprotila Swains. Classif. of B. ii. p. 336. (1837).

1. Jacamerops grandis. The great Jacamar.

Jacamerops grandis Cuv. Règ. An. (1817) i. p. 420. Alcedo grandis Gmel. S. N. i. p. 458. Galbula jacamarici Shaw.

Galbula grandis Shaw, Nat. Misc. pl. 833. Lamprotila platyrhyncha Swains. Classif. of B. ii. p. 336. Vieill. Ois. dor. t. 6.; Levaill. Hist. Nat. Jacam. t. 54.

- a. South America. From Mr. Gould's Collection.
- b. South America. From Mr. Tucker's Collection. c. South America. From Mr. J. Baker's Collection.

Fam. VI. MEROPIDÆ.

i. MEROPINÆ.

1. MEROPS.

Merops Linn. S. N. (1756) p. Ispida, (pars) Linn. S. N. (1735). Apiaster Briss. Orn. p. (1760).

1. Merops appaster. The common Bee-eater.

Merops apiaster Linn. S. N. i. p. 182.; Brehm, Vög. Deuts. i. p. 147.; Yarrell, Brit. Birds, ii. p. 217.

Merops chrysocephalus Gmel. S. N. i. p. 463. Merops schæghagha Forsk. Faun. Arab. 1.

Merops hungariæ Brehm, Vög. Deuts. i. p. 146. t. xi. f. 1.

Pl. enl. 938.; Gould, B. of Eur. pl. 59.; Levaill. Hist. Nat. Guêp. t. i. 2.

- -? Presented by M.-Gen. T. Hardwicke.
- b. Devonshire. Presented by Addis Archer, Esq. c Athens. Presented by C. L. W. Merlin, Esq.

- d. Egypt. Presented by John Bowring, Esq.
- e. Asia Minor. Presented by Sir C. Fellows.
- f. Northern Asia.
- g. Sternum, Europe. From Mr. Lefevre's Collection. h. Skull, Egypt. Presented by Dr. Turnbull Christie.

2. Merops ægyptius. The Egyptian Bee-eater.

Merops ægyptius Forsk. Faun. Arab. i. No. 2.

Merops persica Pall. Zoogr. i. p. 440. t.

Merops Savignyi Cuv. Règ. Anim. (1829) i. p. 442.; Swains. B. of W. Afr. ii. p. 77. pl. 7.

Merops ruficollis Vieill. N. Dict. d'Hist. Nat. xv. p. 22.

Levaill. Guép. t 6. 6. 16.; Pr. Bonap. Faun. Ital. t. 25, f. 1.; Kittl. Küpf. t. 7. f. 1.

- a, b. Egypt, young. Presented by W. B. D. Turnbull, Esq.
- d, e. Egypt, adult. Presented by J. Bowring, Esq. f. ——? adult. Presented by E. Wilson, Esq.
- ✓3. Merops Philippinus. The Philippine Bee-eater.

Merops philippinus Linn. S. N. i. p. 183.

/ Merops javanicus Horsf. Linn. Trans. xiii. p. 171.

Merops Daudini Cuv. Règ. Anim. (1829) i. p. 442.

Merops typicus Hodgs. Gray, Zool. Misc. (1844) p. 82. Pl. enl. 57.; Levaill, Nat. Hist. Guep. t. 14.

a, b. Philippine Islands. From Mr. Cuming's Collection.

c. Behar. Presented by B. H. Hodgson, Esq.

d, e. Indian Archipelago. Presented by Capt. Sir E. Belcher, C. B. R. N.

f. Nepal. Presented by B. H. Hodgson, Esq.

g, h. Java. Presented by the Hon. East India Company.

i. Malabar. Presented by Mrs. Spinks.

√4. MEROPS VIRIDIS. The Indian Bee-eater.

Merops viridis Linn. S. N. i. p. 182.

Merops Lamarckii Cuv. Règ. Anim. (1829) i. p. 442.

Merops torquatus Hodgs. Gray, Zool. Misc. (1844) p. 82. Merops ferrugeiceps Hodgs. Gray, Zool. Misc. (1844) p. 82.

Merops indicus Jerd. Madr. Journ. Lit. and Sci. (1840) p. 227. Edwards, Birds, pl. 183.; Levaill. Hist. Nat. Guep. t. 10.;

Hodgs. Icon. ined. Pass. 20, 21, 22. f. 2, 3, 4.

a. Gangoutra, Himalayah Mountains.

b-d. Nepal. Presented by B. H. Hodgson, Esq.

- e. Madras. Presented by W. Elliott, Esq.
- f. Madras. Presented by the Rev. B. B. Baber.
- g. Darjeelan. Presented by B. H. Hodgson, Esq.
 - 5. Merops ornatus. The variegated Bee-eater.

Merops ornatus Lath. Ind. Orn. Suppl. p. xxx. Philemon ornatus Vieill. N. Dict. d'Hist. Nat. xvii. p. 423. Merops melanurus Lewin, B. of N. H. pl. 2.

Levaill. Hist. Nat. Guêp. t. 4.; Gould, B. of Austr. ii. pl.

- a. Australia. From Mr. Gould's Collection.
- b, c. Port Essington. Presented by Capt. W. Chambers, R. N.
- d, e. Murray River, Australia. Presented by His Excell. Capt. Sir G. Grey.
- f, g. Cape Upstart, Australia. Presented by J. B. Jukes, Esq.
- 6. Merops albicollis. The white-throated Bee-eater.

Merops albicollis Vieill. N. Dict. d'Hist. Nat. xiv. p. 15. Merops Cuvieri (Licht.) Règ. Anim. (1829) i. p. 442. Merops Savigni Suains. Zool. Illustr. pl. 76.

Levaill. Hist. Nat. Guép. t. 9.

- a-c. Western Africa. Presented by Col. Sabine, R. A.
 - ✓ 7. MEROPS QUINTICOLOB. The Pirik Bee-eater.
- Merops quinticolor Vieill. N. Dict. d'Hist. Nat. xiv. p. 20.
 Merops urica Horsf. Linn. Trans. xiii. p. 172.

Levaill. Hist. Nat. Guêp. t. 15.; Swains. Zool. Illustr. pl. 8.; Hodgs. Icon. ined. Pass. 22. f. 1.

- a. Java. Presented by the Hon. East India Company.
- b. Nepal. Presented by B. H. Hodgson, Esq.
- c, d. Madras. Presented by the Rev. B. B. Baber.
- e, f. Tenasserim. Presented by J. D. C. Packman, Esq. M. D.
 - 8. Merops badius. The chestnut Bee-eater.

Merops badius Gmel. S. N. i. p. 462.

Merops castaneus Lath. Ind. Orn. i. p. 273.

Merops sumatranus Raffl. Linn. Trans. xiii. p. 294.? Pl. enl. 252.; Levaill. Hist. Nat. de Guêp. t. 12.

- a. Isle of France, adult. Presented by E. Wilson, Esq.
- b. Malacca, young. From Mr. Cuming's Collection.
- c. Indian Archipelago? adult. From Mr. Warwick's Collection.
- d. Indian Archipelago, young. From Mr. Warwick's Collection.

Merops nubicus. The blue-headed Bee-eater.

Merops nubicus Gmel. S. N. i. p. 464.

Merops cæruleocephalus Lath. Ind. Orn. i. p. 274.

Merops superbus Penn. Ind. Zool. Suppl. p. 33. Pl. enl. 649.; Nat. Misc. pl. 613.; Levaill. Hist. Nat. Guêp.

t. 3.; Swains. B. of W. Afr. pl. 9.

a. Western Africa Presented by Major Ricketts.

b. Gambia. From Mr. Rendall's Collection.

10. Merops nubicoides. The black-eared Bee-eater. Merops nubicoïdes O. Des Murs, Rev. Zool. 1846. p. 243.

a. (Africa?). Presented by E. Wilson, Esq.

2. MELITTOPHAGUS.

Melittophagus Boie, Isis, (1828) p. 316.

1. Melittophagus erythboptebus. The red-winged Bee-eater.

Melittophagus erythropterus Boie, Isis, (1828) p. 316. Merops erythropterus Gmel. S. N. i. p. 464.

Merops minutus Vieill. N. Dict. d'Hist. Nat. xiv. p. 18. Merops minulus Cuv. Règ. Anim. (1829) p. 442.

Levaill. Hist. Nat. Guep. t. 17.

a. Western Africa. Presented by Col. Sabine, R. A.

b. Gambia. From Mr. Rendall's Collection.

The North African Bee-eater. 2. Melittophagus variegatus.

Merops variegatus Vieill. N. Dict. d'Hist. Nat. xiv. p. 25. Melittophagus variegatus G. R. Gray, Gen. of B. i. p.

Kittl. Küpf. der Vög. t. 7. f. 3.

a. Abyssinia. From Mr. Gould's Collection.

b. Abyssinia. From the Frankfort Museum.

3. Melittophagus hirundinaceus. The swallow-tailed Beeeater.

Merops hirundinaceus Vieill. N. Dict. d'Hist. Nat. xiv. p. 21. Merops taiva Cuv. Règ. Anim. (1829) i. p. 442. Merops chrysolaimus Jard. & Selby, Ill. Orn. pl. 99. Merops furcatus Stanl. App. to Salt's Trav. p. lvii. Melittophagus taiva Boie, Isis, (1828) p. 316. Levaill. Hist. Nat. Guép. t. 8.

a. South Africa. From Mr. Gould's Collection.

- 4. Melittophagus Bullockii. Bullock's Bee-eater.
- Merops Bullockii Vieill. N. Dict. d'Hist. Nat. xiv. p. 13. Merops cyanogaster Swains. B. of W. Afr. pl. 8. Melittophagus Bullackii G. R. Gray, Gen. of B. i. p.

Levaill. Hist. Nat. Guep t. 20.; Donov. Nat. Repos. pl. 45.

- a. South Africa. From the South African Museum.
- MELITTOPHAGUS BULLOCKOÏDES. The white-fronted Bee-eater.
 Merops Bullockoïdes A. Smith, South Afric. Quart. Journ. (1834)

p. ; Illustr. Zool. S. Afr. Birds, pl. 9.

- Melittophagus Bullockoïdes G. R. Gray, Gen. of B. p. a. South Africa. From the South African Museum.
 - 6. Melittophagus gularis. The red-throated Bee-eater.

Merops gularis Shaw, Nat. Misc. pl. 337.

Melittophagus gularis G. R. Gray, Gen. of B. i. p.

G. R. Gray and Mitch. Gen. of B. pl. 30.

a. Western Africa. From Mr. Argent's Collection.

3. NYCTIORNIS.

Nyctiornis Swains. Zool. Illustr. N. S. (1831). Alcemerops J. Geoff. Mém. du Mus. (1832). Bucia Hodgs. Journ. A. S. B. (1836) p. 360. Napophila Hodgs. Journ. A. S. B. (1841) p. 29.

1. NYCTIOBNIS ATHERTONI. The azure-throated Bee-eater.

Nyctiornis cærules Swains. Classif. of B. ii. p. 333. Merops Athertoni Jard. & Selby, Ill. Orn. pl. 58.

Nyctiornis Athertoni Hodgs. Cat. Mam. and Birds of Nepal, Brit. Mus. p. 58.

Bucia nipalensis Hodgs. Journ. A. S. B. (1836) p. 36.' Napophila meropina Hodgs. Gray's Zool. Misc. (1844) p. 82. Bucia Athertonii Blyth, Journ. A. S. B. (1841) p. 922.

Merops ? cyanogularis Jerd. Madr. J. Lit. and Sci. (1840) p. 229. Napophila Athertonii Blyth, Journ. A. S. B. (1842) p. 104. Nyctiornis Amherstianus Royle.

Hardw, Icon. ined. 10979. 89. 91.; Hodgs. Icon. ined. Pass. 2 f. 1, 2, 25.

a. India. Presented by J. R. Reeves, Esq.

b. Himalayah Mountains.

c—e. Nepal. Presented by B. H. Hodgson, Esq. f. Presented by B. H. Hodgson, Esq.

g. Sternum, Nepal. Presented by B. H. Hodgson, Esq.

2. NYCTIORNIS AMICTA. The red-faced Nyctiornis.

Merops amictus Temm. Pl. col. 310. Nyctiornis amicta Swains. Zool. Ill. n. s. pl. 56.

a. Malacca. From Mr. Cuming's Collection.

b, c. Indian Archipelago. From Mr. Warwick's Collection.

d, e. Tenasserim. Presented by J. D. C. Packman, Esq. M.D. f. Indian Archipelago. From Mr. Warwick's Collection.

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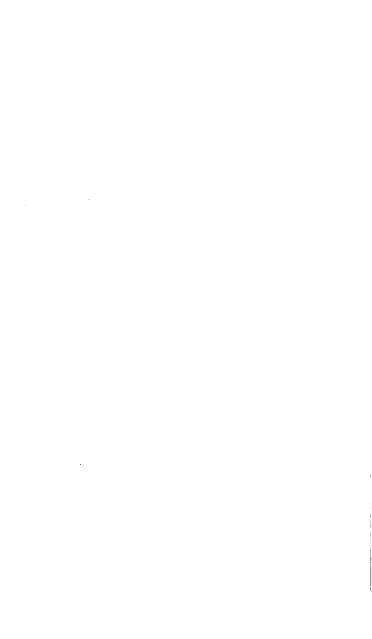
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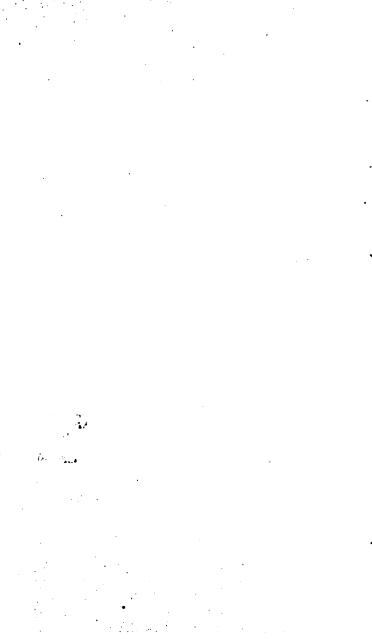
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